

Handle (della versione master)	Anno di pubblicazione	DOI	Citazione	scopus: Percentili rivista - CITESCORE non pesata - miglior quartile	wos: Percentili rivista - IF - miglior quartile
10447/563804	2023	10.1007/s10750-022-04904-x	Marrone Federico, Fontaneto Diego, Naselli Flores Luigi (2023). Cryptic diversity, niche displacement and our poor understanding of taxonomy and ecology of aquatic microorganisms. <i>HYDROBIOLOGIA</i> , 850(6), 1221-1236 [10.1007/s10750-022-04904-x]	Q1	
10447/574546	2023	10.1007/s11356-022-23940-7	Savoca, D., Raso, A., Arizza, V., Arculeo, M., Melfi, R. (2023). Controlled uptake of PFOA in adult specimens of <i>Paracentrotus lividus</i> and evaluation of gene expression in their gonads and embryos. <i>ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL</i> , 1-13 [10.1007/s11356-022-23940-7]	Q1	Q1
10447/575148	2023	10.1016/j.culher.2022.11.003	Ciaramitaro V., Armetta F., de Cesare M., Saladino M.L. (2023). The colours of Segesta. Searching for the traces of the lost pigments. <i>JOURNAL OF HERITAGE</i> , 58, 30-37 [10.1016/j.culher.2022.11.003]	Q1	
10447/576811	2023	10.1002/cbin.11963	Corrado, C., Barreca, M.M., Raimondo, S., Diana, P., Pepe, G., Basilicata, M.G., et al. (2023). Nobiletin and xanthohumol counteract the TNF α -mediated activation of endothelial cells through the inhibition of the NF- κ B signaling pathway. <i>CELL BIOLOGY INTERNATIONAL</i> , 47(3), 634-647 [10.1002/cbin.11963]		
10447/577369	2023	10.1016/j.marpolbul.2022.114396	F. P. Mancuso, M.M. (2023). Bi- and three-dimensional fractal analysis of the brown seaweed <i>Gongolaria montagnei</i> and their relationship with gastropod mollusc assemblage. <i>MARINE POLLUTION BULLETIN</i> , 186 [10.1016/j.marpolbul.2022.114396]		
10447/577397	2023	10.1016/j.scitotenv.2022.160037	Francesco Paolo Mancuso, C.G. (2023). Evenness, biodiversity, and ecosystem function of intertidal communities along the Italian coasts: experimental short-term response to ambient and extreme air temperatures. <i>SCIENCE OF THE TOTAL ENVIRONMENT</i> , 855(16) [10.1016/j.scitotenv.2022.160037]		
10447/578211	2023	10.1016/j.jep.2022.115929	Russo, A., Graziano, A., Bruno, M., Cardile, V., Rigano, D. (2023). Apoptosis induction of essential oils from <i>Artemisia arbuscula</i> L. in human prostate cancer cells. <i>JOURNAL OF ETHNOPHARMACOLOGY</i> , 303 [10.1016/j.jep.2022.115929]		
10447/578239	2023	10.1002/ajp.53300	Paolino, M., Varvara, P., Salletti, M., Reale, A., Gentile, M., Paccagnini, E., et al. (2023). Hyaluronan-coated poly(propylene imine) dendrimers as biomimetic nanocarriers of doxorubicin. <i>JOURNAL OF APPLIED POLYMER SCIENCE</i> , 140(2) [10.1002/ajp.53300]		
10447/578270	2023		Maria Cristina D'Oca, Giorgio Collura, Cesare Gagliardo, Antonio Bartolotta, Mattia Romeo, Francesco d'Errico, et al. (2023). Improvement of neutron sensitivity for lithium formate ESR dosimeters: A Monte Carlo analysis. <i>RADIATION PROTECTION DOSIMETRY</i>		
10447/578331	2023	10.3390/molecules28020501	Haque, M., Marathakam, A., Rana, R., Almeshadi, S., Tamba, V., Charde, M., et al. (2023). Fighting Antibiotic Resistance: New Pyrimidine-Clubbed Benzimidazole Derivatives as Potential DHFR Inhibitors. <i>MOLECULES</i> , 28(2), 1-20 [10.3390/molecules28020501]	Q1	
10447/578450	2023	10.1016/j.amc.2022.127809	Landi, G., Spinelli, G., Zama, F., Chillura Martino, D., Conte, P., Lo Meo, P., et al. (2023). An automatic L1-based regularization method for the analysis of FFC dispersion profiles with quadrupole peaks. <i>APPLIED MATHEMATICS AND COMPUTATION</i> , 444, 127809 [10.1016/j.amc.2022.127809]	Q1	
10447/578486	2023	10.1016/j.bej.2022.108797	Capuana, E., Campora, S., Catanzaro, G., Lopresti, F., Conoscenti, G., Ghersi, G., et al. (2023). Computational modeling and experimental characterization of fluid dynamics in micro-CT scanned scaffolds within a multiple-sample airlift perfusion bioreactor. <i>BIOCHEMICAL ENGINEERING JOURNAL</i> , 191 [10.1016/j.bej.2022.108797]	Q2	
10447/578561	2023	10.1016/j.ijpharm.2022.122492	Xiroudaki S., Sabbatini S., Pecoraro C., Cascioferro S., Diana P., Wauthoz N., et al. (2023). Development of a new indole derivative dry powder for inhalation for the treatment of biofilm-associated lung infections. <i>INTERNATIONAL JOURNAL OF PHARMACEUTICS</i> , 631 [10.1016/j.ijpharm.2022.122492]	Q1	
10447/578791	2023	10.1038/s41598-022-27260-1	Volpes, S., Cruciala, I., Ceraulo, F., Schimmenti, C., Naselli, F., Pinna, C., et al. (2023). Nutritional epigenomic and DNA-damage modulation effect of natural stilbenoids. <i>SCIENTIFIC REPORTS</i> , 13(1), 658-659 [10.1038/s41598-022-27260-1]	Q1	
10447/578855	2023	10.1016/j.fuel.2022.126819	Morena A., Campisciano V., Santiago-Portillo A., Gruttadauria M., Giacalone F., Aprile C. (2023). POSS-Al-porphyrin-imidazolium cross-linked network as catalytic bifunctional platform for the conversion of CO2 with epoxides. <i>FUEL</i> , 336, 126819 [10.1016/j.fuel.2022.126819]	Q1	
10447/579215	2023	10.3390/horticulturae9010015	Liguori, G., Greco, G., Gaglio, R., Settanni, L., Gentile, C., Inglesse, P. (2023). Mucilage-Based and Calcium Ascorbate Edible Coatings Improve Postharvest Quality and Storage of Minimally Processed Cactus Pear Fruit Stored under Passive Atmosphere. <i>HORTICULTURAE</i> , 9(15), 1-16 [10.3390/horticulturae9010015]	Q2	
10447/579496	2023		Sara Baldassano , Anna Aioli, Alessandra Amato, Carlo Rossi, Giulia Messina, Maria Roberta Bruno, et al. (2023). Fighting the Consequences of the COVID-19 Pandemic: Mindfulness, Exercise, and Nutrition Practices to Reduce Eating Disorders and Promote Sustainability. <i>SUSTAINABILITY</i>		
10447/579550	2023	10.1002/ajhb.23864	Smith, A.K., Reitsema, L.J., Fornaciari, A., Sineo, L. (2023). Exploring the effects of weaning age on adult infectious disease mortality among 18th-19th century Italians. <i>AMERICAN JOURNAL OF HUMAN BIOLOGY</i> , 1-20 [10.1002/ajhb.23864]	Q1	
10447/579631	2023	10.3390/nu15020462	Terzo, S., Amato, A., Magán-Fernández, A., Castellino, G., Calvi, P., Chianetta, R., et al. (2023). A Nutraceutical Containing Chlorogenic Acid and Luteolin Improves Cardiometabolic Parameters in Subjects with Pre-Obesity: A 6-Month Randomized, Double-Blind, Placebo-Controlled Study. <i>NUTRIENTS</i> , 15(2), 1-10 [10.3390/nu15020462]		
10447/579831	2023	10.1016/j.matlet.2022.133653	Armetta F., Boiko V., Hreniak D., Ponterio R.C., Saladino M.L. (2023). Luminescent YPO4:Eu@PVA dispersions for anti-counterfeiting ink applications. <i>MATERIALS LETTERS</i> , 333, 1-4 [10.1016/j.matlet.2022.133653]	Q2	
10447/579832	2023	10.1016/j.matlet.2023.133854	Armetta F., Giuffrida D., Martinelli M.C., Mollica Nardo V., Saladino M.L., Ponterio R.C. (2023). Non-invasive investigation on pigments of the Aeolian Islands Neolithic pottery. <i>MATERIALS LETTERS</i> , 336, 1-5 [10.1016/j.matlet.2023.133854]	Q2	
10447/580070	2023	10.3390/heritage6020066	lauria gabriele, sineo luca (2023). Human Peopling and Population Dynamics in Sicily: Preliminary Analysis of the Craniofacial Morphometric Variation from the Paleolithic to the Contemporary Age. <i>HERITAGE</i> , 6(2), 1187-1208 [10.3390/heritage6020066]	Q1	
10447/580081	2023	10.1007/s11164-023-04952-5	Montalvo-Herrera, T., Sánchez-Martínez, D., García-López, E.I., Marfí, G. (2023). Microwave-assisted chemical modification of g-C3N4 for photoinduced processes: organic degradation, hydrogen production and selective oxidation of alcohols. <i>RESEARCH ON CHEMICAL INTERMEDIATES</i> , 49(3), 1197-1212 [10.1007/s11164-023-04952-5]	Q2	
10447/580182	2023	10.3390/pharmaceutics15010275	Angelotti, G., Di Prima, G., Belliere, E., Campisi, G., De Caro, V. (2023). Chemopreventive and Anticancer Role of Resveratrol against Oral Squamous Cell Carcinoma. <i>PHARMACEUTICS</i> , 15(1) [10.3390/pharmaceutics15010275]		
10447/580471	2023	10.2174/0929867329666220729152741	Pecoraro C., Carbone D., Cascioferro S.M., Parrino B., Diana P. (2023). Multi or Single-Kinase Inhibitors to Counteract Drug Resistance in Cancer: What is New? <i>CURRENT MEDICINAL CHEMISTRY</i> , 30(7), 776-782 [10.2174/0929867329666220729152741]	Q1	
10447/580551	2023	10.1016/j.ejmech.2023.115134	Pecoraro, C., De Franco, M., Carbone, D., Bassani, D., Pavan, M., Cascioferro, S., et al. (2023). 1,2,4-Amino-triazine derivatives as pyruvate dehydrogenase kinase inhibitors: Synthesis and pharmacological evaluation. <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 249, 115134 [10.1016/j.ejmech.2023.115134]	Q1	
10447/581018	2023	10.1016/j.ejmech.2023.115136	Bivacqua R., Barreca M., Spano V., Raimondi M.V., Romeo I., Alcaro S., et al. (2023). Insight into non-nucleoside triazole-based systems as viral polymerase inhibitors [10.1016/j.ejmech.2023.115136]	Q1	
10447/581130	2023	10.3390/molecules28031163	Affatigato, L., Licciardi, M., Bonamore, A., Martorana, A., Inocciati, A., Boffi, A., et al. (2023). Ferritin-Coated SPIOs as New Cancer Cell Targeted Nanocarriers. <i>MOLECULES</i> , 28(3) [10.3390/molecules28031163]		
10447/581131	2023	10.3390/molecules28031254	Malfa, G.A., Pappalardo, F., Miceli, N., Taviano, M.F., Ronisvalle, S., Tomasello, B., et al. (2023). Chemical, Antioxidant and Biological Studies of <i>Brassica incana</i> subsp. <i>raimondi</i> (Brassicaceae) Leaf Extract. <i>MOLECULES</i> , 28(3), 1-17 [10.3390/molecules28031254]		
10447/581350	2023	10.3390/chemengineering7010011	E. I Garcia-Lopez, L.P. (2023). Overview on photoreforming of biomass aqueous solutions to generate H2 in the presence of g-C3N4 based materials. <i>CHEMENGINEERING</i> [10.3390/chemengineering7010011]	Q2	
10447/582192	2023	10.3390/molecules28031152	Rigoluso S., Campora S., Notarbartolo Di Villarosa M., Ghersi G. (2023). Recovery of Bioactive Compounds from Marine Organisms: Focus on the Future Perspectives for Pharmaceutical, Biomedical and Regenerative Medicine Applications of Marine Collagen [10.3390/molecules28031152]		
10447/582214	2023	10.3390/pharmaceutics15020692	Castelli, V., Lavenco, G., Fes, S., D'Amico, C., Micale, V., Kuchar, M., et al. (2023). Prenatal Exposure to Δ^9 -Tetrahydrocannabinol Affects Hippocampus-Related Cognitive Functions in the Adolescent Rat Offspring: Focus on Specific Markers of Neuroplasticity. <i>PHARMACEUTICS</i> , 15(2), 1-20 [10.3390/pharmaceutics15020692]	Q1	
10447/582226	2023	10.1016/j.jphotochem.2022.114451	Ferrara V., Marchetti M., Alfieri D., Targetti L., Scopelliti M., Pignataro B., et al. (2023). Blue light activated photodegradation of biomacromolecules by Ni-doped titanium dioxide in a chitosan hydrogel matrix. <i>JOURNAL OF PHOTO-CHEMISTRY AND PHOTOBIOLOGY: A, CHEMISTRY</i> , 437, 114451 [10.1016/j.jphotochem.2022.114451]	Q1	
10447/582510	2023	10.1002/cmdc.202300047	Salerno, L., Sorrenti, V., Pittalà, V., Consoli, V., Modica, M.N., Romeo, G., et al. (2023). Discovery of SI 1/20 and SI 1/22 as Mutual Prodrugs of 5-Fluorouracil and Imidazole-Based Heme Oxygenase 1 Inhibitor with Improved Cytotoxicity in DU145 Prostate Cancer Cells. <i>CHEMENGINEERING</i> , 10.1002/cmdc.202300047		
10447/583430	2023	10.3390/horticulturae9020138	Catalano C., Carlini F., Molisi A., Carra A., Sajeva M., Butler A., et al. (2023). Somatic embryogenesis and flow cytometric assessment of nuclear genetic stability for <i>Sansevieria</i> spp.: an approach for in vitro regeneration of ornamental plants. <i>HORTICULTURAE</i> , 9(2), 1-14 [10.3390/horticulturae9020138]	Q2	
10447/583434	2023	10.5209/mbot.82367	Pasla, S., Jeanmonod, D., Troia, A. (2023). Typification of the name <i>Senecio pygmaeus</i> (Asteraceae), with some additional taxonomic remarks. <i>MEDITERRANEAN BOTANY</i> , 44, 1-9 [10.5209/mbot.82367]	Q3	
10447/583536	2023	10.1039/D2RA08178D	Armetta, F., Saladino, M.L., Martinelli, M.C., Vilardo, R., Anastasio, G., Trusso, S., et al. (2023). Improved chemometric approach for XRF data treatment: application to the reverse glass paintings from the Lipari collection. <i>RSC ADVANCES</i> , 13(7), 4495-4503 [10.1039/D2RA08178D]	Q1	
10447/583537	2023	10.3390/molecules28041968	Armetta, F., Ponterio, R.C., Pibiri, I., Saladino, M.L. (2023). New Insight on Archaeological Metal Finds, Nails and Lead Sheathings of the Punic Ship from Battle of the Egadi Islands. <i>MOLECULES</i> , 28(4), 1-12 [10.3390/molecules28041968]	Q1	
10447/583590	2023	10.1111/ivs.13168	Tichy L., Axmanova I., Dengler J., Guarino R., Jansen F., Midolo G., et al. (2023). Ellenberg-type indicator values for European vascular plant species. <i>JOURNAL OF VEGETATION SCIENCE</i> , 34(1) [10.1111/ivs.13168]	Q1	
10447/583610	2023	10.1038/s41586-023-05726-0	Posh, C., Yu, H., Ghali, A., Rougier, H., Crevecoeur, I., Huang, Y., et al. (2023). Palaeogenomics of Upper Palaeolithic to Neolithic European hunter-gatherers. <i>NATURE</i> , 615(7950), 117-126 [10.1038/s41586-023-05726-0]	Q1	
10447/583622	2023	10.3390/ijms24054731	Galizzi, G., Deidda, I., Amato, A., Calvi, P., Terzo, S., Caruana, L., et al. (2023). Aphazimonon flos-aquae (AFA) Extract Prevents Neurodegeneration in the HFD Mouse Model by Modulating Astrocytes and Microglia Activation. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 24(5), 1-16 [10.3390/ijms24054731]		
10447/583973	2023	10.3390/antiox12020439	Naselli V., Prestianni R., Badalamenti N., Matrava M., Maggio A., Alfano A., et al. (2023). Improving the Aromatic Profiles of Catarratto Wines: Impact of <i>Metschnikowia pulcherrima</i> and Glutathione-Rich Inactivated Yeasts. <i>ANTIOXIDANTS</i> , 12(2) [10.3390/antiox12020439]	Q1	
10447/583974	2023	10.3390/molecules28020699	Aello Donatella, Barbera Marcolina, Bongiorno David, Cammarata Matteo, Censi Valentina, Indelicato Serena, et al. (2023). Edible Insects as Alternative Nutritional Source of Bioactive Compounds: A Review [10.3390/molecules28020699]		
10447/584110	2023	10.1039/d2a03229e	D'Anna, L., Rubino, S., Pipitone, C., Serio, G., Gentile, C., Palumbo Piccionello, A., et al. (2023). Salphen metal complexes as potential anticancer agents: interaction profile and selectivity studies toward the three G-quadruplex units in the K17 promoter. <i>DALTON TRANSACTIONS</i> , 52(10), 2966-2975 [10.1039/d2a03229e]	Q1	
10447/584111	2023	10.1002/cbic.202200624	Miceli, T., Froux, A., D'Anna, L., Bignon, E., Grandemange, S., Barone, G., et al. (2023). Understanding the Interactions of Guanine Quadruplexes with Peptides as Novel Strategies for Diagnosis or Tuning Biological Functions. <i>CHEMBOIOCHEM</i> , 24(6), 1-12 [10.1002/cbic.202200624]	Q2	
10447/584171	2023	10.1016/j.matlet.2022.133782	Sciatti A., Marzullo P., Chirco G., Piacenza E., Ardiccione F., Delli E., et al. (2023). Bone diagenesis of archaeological human remains from Aquila (Italy) investigated by ATR-FTIR and XRF spectroscopy. <i>MATERIALS LETTERS</i> , 335, 1-4 [10.1016/j.matlet.2022.133782]	Q2	
10447/584190	2023	10.1039/d3a00140a	Paderni D., Barone G., Giorgi L., Formica M., Macedi E., Fusi V. (2023). A novel 2,6-bis(benzoxazole)phenol macrocyclic chemosensor with enhanced fluorophore properties by photoinduced intramolecular proton transfer. <i>DALTON TRANSACTIONS</i> , 52(12), 3716-3724 [10.1039/d3a00140a]	Q1	
10447/584201	2023	10.1038/s41598-022-26903-7	Fuccio G., Ingraffia R., Merzai F., Amato G., Gambale D., Martinelli F., et al. (2023). Transcriptome changes induced by <i>Arbuscular mycorrhizal</i> symbiosis in leaves of durum wheat (<i>Triticum durum</i> Desf.) promote higher salt tolerance. <i>SCIENTIFIC REPORTS</i> , 13 [10.1038/s41598-022-26903-7]	Q1	
10447/584430	2023	10.21426/b638159103	Marrone F. (2023). On the occurrence of <i>Phallocypris spinosus</i> (Milne-Edwards, 1840) in Sicily (Crustacea, Branchiopoda). <i>BIOGEOGRAPHIA</i> , 38(1), 1-6 [10.21426/b638159103]	Q1	
10447/584895	2023	10.3390/foods12040774	Bonacci S., Di Stefano V., Sciacca F., Buzzanca C., Virzi N., Argento S., et al. (2023). Hemp Flour Particle Size Affects the Quality and Nutritional Profile of the Enriched Functional Pasta. <i>FOODS</i> , 12(4) [10.3390/foods12040774]	Q1	
10447/584900	2023	10.1007/s10750-023-05173-y	Marrone, F., Stoch, F., Turki, S., Naselli-Flores, L. (2023). The Diaptomidae (Copepoda, Calanoida) of Tunisia and the role of spatial and environmental factors as drivers of their distribution patterns. <i>HYDROBIOLOGIA</i> [10.1007/s10750-023-05173-y]	Q1	
10447/584930	2023	10.3390/foods12051107	Sottile, F., Napolitano, A., Badalamenti, N., Bruno, M., Tundis, R., Loizzo, M.R., et al. (2023). A New Bloody Pulp Fontana of Myrobian (<i>Prunus cerasifera</i> L.): Pomological Traits, Chemical Composition, and Nutraceuical Properties. <i>FOODS</i> , 12(5), 1107 [10.3390/foods12051107]		
10447/584931	2023	10.3390/antiox12010023	Sottile, G., Bruno, M., Sottile, F., Badalamenti, N. (2023). The Chemistry and the Anti-Inflammatory Activity of Polymethoxyflavonoids from Citrus Genus. <i>ANTIOXIDANTS</i> , 12(1), 23 [10.3390/antiox12010023]	Q1	

10447/585071	2023	10.1016/j.cattod.2022.11.026	Garcia-Lopez E.I., Lo Meo P., Di Vincenzo A., Palmisano L., Marci G. (2023). C3N4/reduced graphene oxide photocatalysts loaded with Ag or AgPt for H ₂ evolution from aqueous solution of triethanolamine. CATALYSIS TODAY, 413–415 [10.1016/j.cattod.2022.11.026].	Q1
10447/585253	2023	10.1007/s43630-023-00394-5	Garcia Lopez, E., Arcidiacono, F., Di Vincenzo, A., Palmisano, L., Lo Meo, P., Marci, G. (2023). Nanosponge-C3N4 composites as photocatalysts for selective partial alcohol oxidation in aqueous suspension. PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES [10.1007/s43630-023-00394-5].	Q2
10447/585471	2023	10.1021/acs.jafc.2c08654	Bambina, P., Spinella, A., Lo Papa, G., Chilliura Martino, D.F., Lo Meo, P., Corona, O., et al. (2023). ¹ H NMR-Based Metabolomics to Assess the Impact of Soil Type on the Chemical Composition of Nero d'Avola Red Wines. JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, 71, 5823–5835 [10.1021/acs.jafc.2c08654].	Q1
10447/585575	2023	10.3390/d15040518	Lo Brutto, S., Badalucco, A., Iacovera, R., Cilli, E., Sara, M. (2023). Checklist of the Mammal Collection Preserved at the University of Palermo under the Framework of the National Biodiversity Future Center. DIVERSITY, 15(4), 518 [10.3390/d15040518].	Q2
10447/585915	2023	10.3390/ijms24065419	Giovanni Pratelli, Diana Di Liberto, Daniela Carlisi, Sonia Emanuele, Michela Giuliano, Antonietta Notaro, et al. (2023). Hypertrophy and ER Stress Induced by Palmitate Are Counteracted by Mango Peel and Seed Extracts in 3T3-L1 Adipocytes. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(6), 5419–5437 [10.3390/ijms24065419].	Q1
10447/585990	2023	10.3390/molecules28041968	Armetta F., Guffrida D., Fazzari B., Malacrino C., Arcudi A., Saladino M.L., et al. (2023). New insight about the mural painting branches of Roman baths in Reagio Calabria. ACTA IMEKO, 28(4), 1–12 [10.3390/molecules28041968].	Q1
10447/586490	2023	10.1016/j.jasrep.2023.103887	Catalano, G., Modi, A., Ollà, A., Giordano, L., Spigo, U., Licioli, L., et al. (2023). Paleogenetic analysis and radiocarbon dating on skeletal remains from the Roman necropolis of Contrada Diana (Lipari Island, Sicily). JOURNAL OF ARCHAEOLOGICAL SCIENCE: REPORTS, 48, 1–8 [10.1016/j.jasrep.2023.103887].	Q1
10447/587030	2023	10.3897/BDJ.11.E99605	Skobel N., Borovik D., Vynokurov D., Moysiyenko I., Babyskiy A., Bednarska I., et al. (2023). Biodiversity surveys of grassland and coastal habitats in 2021 as a documentation of pre-war status in southern Ukraine. BIODIVERSITY DATA JOURNAL, 11, 1–19 [10.3897/BDJ.11.E99605].	Q2
10447/587079	2023	10.3390/biom13030492	Anselmo S., Sancataldo G., Bisantino M., Pizzolanti G., Vetrì V. (2023). Transportin 10 Induces Perturbation and Pores Formation in Giant Plasma Membrane Vesicles Derived from Cancer Liver Cells. BIOMOLECULES, 13(3), 492 [10.3390/biom13030492].	Q1
10447/587080	2023	10.1016/j.ijbiomac.2023.124276	Anselmo S., Avola T., Kalouta K., Cataldo S., Sancataldo G., Muratore N., et al. (2023). Sustainable soy protein microspunges for removal of lead (II) from aqueous environments. INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, 239, 124276 [10.1016/j.ijbiomac.2023.124276].	Q1
10447/587130	2023	10.1016/j.jfoodmicro.2023.110194	Gaglio R., Tesoriere L., Maggio A., Viola E., Attanzio A., Frazzitta A., et al. (2023). Reuse of almond by-products: Functionalization of traditional semolina sourdough bread with almond skin. INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, 395, 110194 [10.1016/j.jfoodmicro.2023.110194].	Q1
10447/587432	2023	10.3390/ijms24065650	Diletta Pingitore, Valentina Catania, Giulia Abruscato, Claudio Luparello, Mirella Vazzana, Manuela Mauro, et al. (2023). New Bioactive Peptides from the Mediterranean Seagrass Posidonia oceanica (L.) Delile and Their Impact on Antimicrobial Activity and Apoptosis of Human Cancer Cells. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24 [10.3390/ijms24065650].	Q1
10447/587435	2023	10.1128/spectrum.04374-22	Vassallo, A., Modi, A., Quasiglianella, A., Sacci, G., Faddetta, T., Gallo, M., et al. (2023). Novel Sources of Biodiversity and Biomolecules from Bacteria Isolated from a High Middle Ages Soil Sample in Palermo (Sicily, Italy). MICROBIOLOGY SPECTRUM, 1–15 [10.1128/spectrum.04374-22].	Q2
10447/587531	2023	10.3390/foods12061193	Serena Indelicato, V.D.S. (2023). HPLC/HRMS and GC/MS for Triacylglycerols Characterization of Tuna Fish Oils Obtained from Green Extraction. FOODS, 12(6), 1–13 [10.3390/foods12061193].	Q1
10447/587533	2023	10.3390/ijms24044112	Laura La Paglia, M.V. (2023). Transcriptional and Bioinformatic Analysis Identifying a Central Mif-Cop9-Nr4B Signaling Network In Innate Immunity Response of Ciona robusta. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(4), 1–18 [10.3390/ijms24044112].	Q1
10447/587896	2023	10.1016/j.eimch.2023.115339	Barreca, M., Buttafava, M., Di Cara, G., D'Amico, C., Peri, E., Spanò, V., et al. (2023). Exploring the anticancer activity and the mechanism of action of pyrrolizidins F obtained by microwave-assisted total synthesis. EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, 253, 1–12 [10.1016/j.eimch.2023.115339].	Q1
10447/588052	2023	10.3390/ijms24076747	Laurino A., Franceschini A., Pesce L., Cinci L., Montalbano A., Mazzanuto G., et al. (2023). A Guide to Perform 3D Histology of Biological Tissues with Fluorescence Microscopy. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(7), 6747 [10.3390/ijms24076747].	Q1
10447/588256	2023		Angela Terracina, Niccolò Mauro, Juliette Le Belle, Radian Popescu, Michelangelo Scopelliti, Gianpiero Buscarino, et al. (2023). Fluorescent Boron Oxide Nanodisks as Biocompatible Multi-messenger Sensors for Ultrasensitive Ni ²⁺ Detection. ACS APPLIED NANO MATERIALS.	Q1
10447/588291	2023	10.1080/14786419.2023.2177288	Ilardi, V., Badalamenti, N., Vaglica, A., Maggio, A., Bruno, M. (2023). The chemical composition of the aerial parts essential oil of <i>Ferula nodosa</i> (L.) Boiss. (Apiaceae) growing wild in Crete (Greece). NATURAL PRODUCT RESEARCH [10.1080/14786419.2023.2177288].	Q1
10447/588294	2023	10.3390/plants12010197	Sgardari, F., Cerulli, A., Schicchi, R., Badalamenti, N., Bruno, M., Piacente, S. (2023). Sicilian Populations of <i>Capparis spinosa</i> L. and <i>Capparis orientalis</i> DuRoi as Source of the Bioactive Flavonol Quercetin. PLANTS, 12(1) [10.3390/plants12010197].	Q1
10447/588432	2023	10.3390/plants12091743	Cambria, S., Azzaro, D., Caldarella, O., Aleo, M., Bazzan, G., Guarino, R., et al. (2023). New Data on Native and Alien Vascular Flora of Sicily (Italy): New Findings and Updates. PLANTS, 12(9), 1743 [10.3390/plants12091743].	Q1
10447/588471	2023	10.1111/jvs.13175	Alessi N., Bonari G., Zannini P., Jimenez-Alfaro B., Agrillo E., Attorre F., et al. (2023). Probabilistic and preferential sampling approaches offer integrated perspectives of Italian forest diversity. JOURNAL OF VEGETATION SCIENCE, 34(1) [10.1111/jvs.13175].	Q1
10447/588627	2023	10.3390/genes14050990	Schiava, G., Canciani, P., Di Liegro, C.M., Naselli, F., Volpes, S., Cruciani, I., et al. (2023). An In Vitro Model of Glioma Development. GENES, 14(5), 990–1002 [10.3390/genes14050990].	Q3
10447/588631	2023	10.1016/j.apsadv.2023.100407	Di Vincenzo, A., Chilliura Martino, D., Piacenza, E., Conte, P., Pettignano, A., Lazzara, G., et al. (2023). Reduced graphene oxide/silver nanoparticles-β-cyclodextrin nanosponges composites with improved photocatalytic activity. APPLIED SURF SCIENCES, 15 [10.1016/j.apsadv.2023.100407].	Q1
10447/588632	2023	10.1021/acscinfecdis.2c00579	Varvará, P., Calá, C., Maida, C.M., Guffrè, M., Mauro, N., Cavallaro, G. (2023). Arginine-Rich Peptidomimetic Ampicillin/Gentamicin Conjugate To Tackle Nosocomial Biofilms: A Promising Strategy To Repurpose First-Line Antibiotics. ACS INFECTIOUS DISEASES, 9(4), 916–927 [10.1021/acscinfecdis.2c00579].	Q1
10447/588811	2023	10.1021/acsaenan.3c00082	Giuseppe Arata, A.D. (2023). Self-Assembled Bending Sensors Based on Semitransparent ZnO Nanostructured Films. ACS APPLIED ENGINEERING MATERIALS, 1(5), 1384–1396 [10.1021/acsaenan.3c00082].	Q1
10447/588892	2023	10.1016/j.jasrep.2023.104024	Beatrice Peripoli, M.G. (2023). Exploring prenatal and neonatal life history through dental histology in infants from the Phoenician necropolis of Moya (7th–6th century BCE). JOURNAL OF ARCHAEOLOGICAL SCIENCE: REPORTS, 49, 00–00 [10.1016/j.jasrep.2023.104024].	Q1
10447/588994	2023	10.1016/j.eimch.2023.115372	Barreca M., Spanò V., Rocca R., Biavacqua R., Guattieri G., Raimondi M.V., et al. (2023). Identification of pyrrolo[3,4'-3,4]pyrido[1,2-j]1,2,4-triazoles as promising new candidates for the treatment of lymphomas. EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, 254, 1–18 [10.1016/j.eimch.2023.115372].	Q1
10447/589138	2023	10.3390/horticulturae9020219	Consentino, B.B., Ciriello, M., Sabatino, L., Vultaggio, L., Baldassano, S., Vasto, S., et al. (2023). Current Acquaintance on Agronomic Biofortification to Modulate the Yield and Functional Value of Vegetable Crops: A Review [10.3390/horticulturae9020219].	Q2
10447/589139	2023	10.1016/j.scienta.2023.111856	Sabatino, L., Consentino, B.B., Rouphael, Y., Baldassano, S., De Pasquale, C., Ntatsi, G. (2023). Eklonia maxima-derivate seaweed extract supply as mitigation strategy to alleviate drought stress in chioory plants. SCIENTIA HORTICULTURAE, 312, 111856 [10.1016/j.scienta.2023.111856].	Q1
10447/589147	2023	10.1016/j.ceramint.2023.04.159	Armetta F., Boko V., Hresan D., Morato G., Leonelli G., Barbata L., et al. (2023). Effect of hydrothermal time on the forming specific morphology of YPO ₄ Eu ³⁺ nanoparticles for dedicated luminescent applications as optical markers. CERAMICS INTERNATIONAL, 49(14 - part A), 23287–23294 [10.1016/j.ceramint.2023.04.159].	Q1
10447/589418	2023	10.3390/biology12040616	Abruscato G., Chiarelli R., Lazzara V., Punginelli D., Sugár S., Mauro M., et al. (2023). In Vitro Cytotoxic Effect of Aqueous Extracts from Leaves and Rhizomes of the Seagrass <i>Posidonia oceanica</i> (L.) Delile on HepG2 Liver Cancer Cells: Focus on Autophagy and Apoptosis. BIOLOGY, 12(4) [10.3390/biology12040616].	Q1
10447/589432	2023	10.3390/app13052947	Rizzo C., Fiduccia I., Buscemi S., Palumbo Piccionello A., Pace A., Pibiri I. (2023). Shaping 1,2,4-Triazolium Fluorinated Ionic Liquid Crystals. APPLIED SCIENCES, 13(5), 1–12 [10.3390/app13052947].	Q2
10447/589451	2023	10.3390/nano13071291	Presentato, A., La Greca, C., Consentino, B., Aldjuno, R., Liotta, L.F., Gruttadaria, M. (2023). Antifouling Systems Based on a Polyhedral Oligomeric Silsesquioxane-Based Hexyl Imidazolium Salt Adsorbed on Copper Nanoparticles Supported on Titania. NANOMATERIALS, 13(7), 1291 [10.3390/nano13071291].	Q1
10447/589492	2023	10.1016/j.envexpbot.2023.105320	Mancuso F.P., Bernardau-Esteller J., Spinelli M., Sara G., Ruiz J.M., Calvo S., et al. (2023). Life on the edge: Adaptations of <i>Posidonia oceanica</i> to hypersaline conditions in a Mediterranean lagoon system. ENVIRONMENTAL AND EXPERIMENTAL BOTANY, 210, 105320 [10.1016/j.envexpbot.2023.105320].	Q1
10447/589501	2023	10.3389/fmars.2022.1065514	Marco Torri, Stefania Russo, Federico Falcini, Biagio De Luca, Simone Colella, Gianluca Volpe, et al. (2023). Coupling Lagrangian simulation models and remote sensing to explore the environmental effect on larval growth rate: The Mediterranean case study of round sardinella (<i>Sardinella aurita</i>) early life stages. FRONTIERS IN MARINE SCIENCE, 9 [10.3389/fmars.2022.1065514].	Q1
10447/589611	2023	10.4081/ijlimnol.2023.2107	Ferrari V., Gualdi A., Bertani I., Fontaneto D., Kamburska L., Karimullah K., et al. (2023). A georeferenced dataset of Italian occurrence records of the phylum Rotifera. JOURNAL OF LIMNOLOGY, 82(1) [10.4081/ijlimnol.2023.2107].	Q2
10447/589632	2023	10.1016/j.jep.2023.116531	Zizzo, M.G., Cicio, A., Bruno, M., Seno, R. (2023). Essential oil of Sicilian <i>Prangos ferulacea</i> (L.) Lindl. and its major component, β-coumarin, affect contractility in rat small and large intestine. JOURNAL OF ETHNOPHARMACOLOGY, 313, 1–12 [10.1016/j.jep.2023.116531].	Q1
10447/589872	2023		Daniela Carlisi, D.D.L. (2023). Effetti benefici degli oli essenziali nel trattamento anti-obesità.	Q1
10447/589894	2023	10.1039/d2cc04358k	Marullo S., Gallo G., Infurna G., Dintcheva N.T., D'Anna F. (2023). Antimicrobial and antioxidant supramolecular ionic liquid gels from bioener materials. GREEN CHEMISTRY, 25(9), 3692–3704 [10.1039/d2cc04358k].	Q1
10447/589993	2023	10.3390/ijms24108860	Claudia La Corte, Niccolò Baranzini, Mariano Dara, Camilla Bon, Annalisa Grimaldi, Maria Giovanna Parisi, et al. (2023). Step-by-Step Regeneration of Tentacles after Injury in <i>Anemonia viridis</i> —Morphological and Structural Cell Analyses. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(10) [10.3390/ijms24108860].	Q1
10447/589995	2023	10.3390/ijms24021264	Resivo, I., Attanzio, A., Tesoriere, L., Allegra, M., Garcia-Liatas, G., Cilla, A. (2023). A Mixture of Dietary Plant Sterols at Nutritional Relevant Serum Concentration Inhibits Extrinsic Pathway of Eryptosis Induced by Cigarette Smoke Extract. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(2), 1264 [10.3390/ijms24021264].	Q1
10447/590005	2023	10.3390/molecules28103986	Cicio, A., Sut, S., Dall'Acqua, S., Bruno, M., Luparello, C., Seno, R., et al. (2023). Chemical Characterization and Cytotoxic and Antioxidant Activity Evaluation of the Ethanol Extract from the Bulbs of <i>Pancreum maritimum</i> Collected in Sicily. MOLECULES, 28(10), 1–13 [10.3390/molecules28103986].	Q1
10447/590016	2023	10.3390/fishes8030132	Dara, M., Dioguardi, M., Vazzana, M., Vazzana, I., Carbonara, P., Alfonso, S., et al. (2023). The Role of Spatial Exploration and Territoriality in Establishing Gilthead Seabream (<i>Sparus aurata</i>) Hierarchies, and Their Effects upon Underlying Stress Physiology. FISHES, 8(3), 132 [10.3390/fishes8030132].	Q3
10447/590031	2023	10.3390/molecules28093953	Barbera, M., Indelicato, S., Bongiorno, D., Corsi, V., Saniaro, F., Frazzese, D. (2023). Untreated <i>Opuntia ficus indica</i> for the Efficient Adsorption of Ni(II), Pb(II), Cu(II) and Cd(II) Ions from Water. MOLECULES, 28(9), 3953 [10.3390/molecules28093953].	Q1
10447/590231	2023	10.3390/ijms24087092	Biavacqua R., Romeo I., Barreca M., Baraja P., Alcaro S., Montalbano A. (2023). HSV-1 Glycoprotein D and Its Surface Receptors: Evaluation of Protein–Protein Interaction and Targeting by Triazole-Based Compounds through In Silico Approaches. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(8), 1–17 [10.3390/ijms24087092].	Q1
10447/590476	2023	10.3269/1970-5492.2023.18.111	Marco Giammanco, M.M. (2023). SELENIUM AND AUTOIMMUNE THYROIDITIS. EUROMEDITERRANEAN BIOMEDICAL JOURNAL, 18(11), 84–88 [10.3269/1970-5492.2023.18.111].	Q4
10447/590532	2023	10.1038/s41598-023-34440-0	Ronda M., Barreca M., Seno R., Montalbano A., Raimondi M.V., et al. (2023). Novel tricyclic pyrrolo-quinolines as pharmacological correctors of the mutant CFTR chloride channel. SCIENTIFIC REPORTS, 13(1), 1–14 [10.1038/s41598-023-34440-0].	Q1
10447/590551	2023	10.3390/ijms24098382	Angelotti, G., Di Prima, G., D'Agostino, F., Peri, E., Tricoli, M.R., Boffore, E., et al. (2023). Multicomponent Antibiofilm Lipid Nanoparticles as Novel Platform to Ameliorate Resveratrol Properties: Preliminary Outcomes on Fibroblast Proliferation and Migration. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(9), 8392 [10.3390/ijms24098382].	Q1
10447/590696	2023	10.3390/ijms24044140	Manuela Labbozzetta, Paola Poma, Monica Notarbartolo (2023). Natural Inhibitors of P-glycoprotein in <i>Acute Myeloid Leukemia</i> [10.3390/ijms24044140].	Q1
10447/590783	2023	10.3390/antiox12051121	Gambino, G., Giglia, G., Allegra, M., Di Liberto, V., Zummo, F.P., Rappa, F., et al. (2023). "Golden" Tomato Consumption Ameliorates Metabolic Syndrome: A Focus on the Redox Balance in the High-Fat-Diet-Fed Rat. ANTIOXIDANTS, 12(5), 1–20 [10.3390/antiox12051121].	Q1
10447/590939	2023	10.36253/carvologia-1939	Simona Ceraulo, Francesca Dumas (2023). Mapping CAP-A satellite DNAs by FISH in <i>Sapajus cay</i> paraguay and <i>S. macrocephalus</i> (Platyrrhini, Primates). CARVOLOGIA, 75(4), 87–92 [10.36253/carvologia-1939].	Q1
10447/590941	2023	10.1111/jfb.15427	Francesca Dumas, M.M. (2023). <i>Ciona robusta</i> macrophage migration inhibitory factor (Mif1 and Mif2) genes are differentially regulated in the lipopolysaccharide-challenged pharynx. JOURNAL OF FISH BIOLOGY [10.1111/jfb.15427].	Q1

Sardo G., Vecchioni L., Milisenda G., Falsone F., Geraci M.L., Massi D., et al. (2023). Guarding net effects on landings and discards in Mediterranean trammel net fishery: Case analysis of Egadi Islands Marine Protected Area (Central Mediterranean Sea, Italy). *FRONTIERS IN MARINE SCIENCE*, 10, 1-11 [10.3389/fmars.2023.1011630].

10447/591341 2023 10.3389/fmars.2023.1011630 Q1

10447/591658 2023 10.1080/11263504.2023.2200775 [10.1080/11263504.2023.2200775].

10447/592254 2023 Luigi Cirincione, D.M. (2023). Musculoskeletal disorders and incongruous postures in workers on ropes: A pilot study. *JOURNAL OF PUBLIC HEALTH RESEARCH*.

10447/592275 2023 10.3390/jms24119148 Celsia, A., Franzò, M., Di Liberto, D., Lauricella, M., Carlisi, D., D'Anno, A., et al. (2023). Oncogenic BRAF and p53 Interplay in Melanoma Cells and the Effects of the HDAC Inhibitor ITF2357 (Givinostat). *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24(11), 1-16 [10.3390/jms24119148].

10447/592653 2023 10.3390/jms24119609 Pietro Salvatore Caruso, Marco Tullio, Giulia Cullotta, Ignazio Fiduccia, Federica Corrao, Ivana Pibiri, et al. (2023). Investigating the inhibition of FTS1a tryptophan tRNA-specific 2'-O-methyltransferase by NV TRIDs, as a mechanism of readthrough in nonsense mutated CFTR. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24 [10.3390/jms24119609].

10447/592797 2023 10.3303/CET2398021 Garcia-Lopez E.I., Lima S., Marci G., Scargiali F. (2023). Catalytic Conversion of Glucose and Chlorella sp. into Furans in the Presence of Niobium Oxide. *CHEMICAL ENGINEERING TRANSACTIONS*, 98, 123-128 [10.3303/CET2398021].

10447/592934 2023 10.3390/life13051203 Vanessa Milioto, L.S. (2023). Chromosome Painting in *Cercopithecus petaurista* (Schreber, 1774) Compared to Other Monkeys of the Cercopithecini Tribe (Cathartini, Primates). *LIFE*, 13(5) [10.3390/life13051203].

10447/592973 2023 10.1080/14786419.2023.2213808 Badalamenti, N., Vaglica, A., Porrello, A., Maggio, A., Bruno, M., Lauricella, M., et al. (2023). Phytochemical investigation and antitumor activity of coumarins from Sicilian accession of *Ferulago nodosa* (L.) Boiss. roots. *NATURAL PRODUCT RESEARCH* [10.1080/14786419.2023.2213808].

10447/593173 2023 10.3390/separations10050311 Di Gaudio F., Barreca S., Orecchio S. (2023). Diallyldimethylammonium Chloride (DADMAC) in Water Treated with Poly-Diallyldimethylammonium Chloride (PDADMAC) by Reversed-Phase Ion-Pair Chromatography—Electrospray Ionization Mass Spectrometry. *SEPARATIONS*, 10(5), 311-321 [10.3390/separations10050311].

10447/593233 2023 10.3390/jms24119236 Maria Magdalena Barreca, Riccardo Alessandro, Chiara Corrado (2023). Effects of Flavonoids on Cancer, Cardiovascular and Neurodegenerative Diseases: Role of NF- κ B Signaling Pathway [10.3390/jms24119236].

10447/593673 2023 10.3390/jms24097728 Rizzo C., Amata S., Pibiri L., Pace A., Buscemi S., Palumbo Piccionello A. (2023). FDA-Approved Fluorinated Heterocyclic Drugs from 2016 to 2022 [10.3390/jms24097728].

10447/593735 2023 10.3390/md21050288 Carbone, D., De Franco, M., Pecoraro, C., Bassani, D., Pavan, M., Cascioferro, S., et al. (2023). Structural Manipulations of Marine Natural Products Inspire a New Library of 3-Amino-1,2,4-Triazine PDK Inhibitors Endowed with Antitumor Activity in Pancreatic Ductal Adenocarcinoma. *MARINE DRUGS*, 21(5), 288 [10.3390/md21050288].

10447/593736 2023 10.3390/jms24054872 Pecoraro, C., Carbone, D., Parrino, B., Cascioferro, S., Diana, P. (2023). Recent Developments in the Inhibition of Bacterial Adhesion as Promising Anti-Virulence Strategy. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24(5), 4872 [10.3390/jms24054872].

10447/593737 2023 10.3390/jms24043679 Carbone, D., De Franco, M., Pecoraro, C., Bassani, D., Pavan, M., Cascioferro, S., et al. (2023). Discovery of the 3-Amino-1,2,4-triazine-Based Library as Selective PDK1 Inhibitors with Therapeutic Potential in Highly Aggressive Pancreatic Ductal Adenocarcinoma. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24(4), 3679 [10.3390/jms24043679].

10447/593814 2023 10.3390/genes14051046 Martino, S., Carullo, P.S., Barra, V. (2023). A Glimpse into Chromatin Organization and Nuclear Lamina Contribution in Neuronal Differentiation [10.3390/genes14051046].

10447/593913 2023 10.3390/jms24098377 Bono, A., Lauria, A., La Monica, G., Alamia, F., Mingoia, F., Martorana, A. (2023). In Silico Design of New Dual Inhibitors of SARS-CoV-2 MPRO through Ligand- and Structure-Based Methods. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24(9), 6377 [10.3390/jms24098377].

10447/595396 2023 10.33256/hb164.2627 FRANCESCO PAOLO FARAONE, FILIPPO FARAONE, MATTEO RICCARDO DI NICOLA (2023). First record of hypopigmentary anomaly in the Moorish gecko *Tarentola mauritanica* with an overview of the cases reported for wild geckos. *HERPETOLOGICAL BULLETIN*, 164, 26-27 [10.33256/hb164.2627].

10447/595397 2023 Matteo Riccardo Di Nicola, Roberto Chiara, Sebastian Cohnaghi, Mario Lo Valvo, Francesco Paolo Faraone (2023). First documented cases of defensive biting behaviour towards humans by the Italian Barred Grass Snake, *Natrix helvetica sicula* (Cuvier, 1829). *HERPETOLOGY NOTES*, 16, 229-232.

10447/595893 2023 10.1080/11263504.2023.2200791 Puglisi M., Campisi P., Aleffi M., Bonini L., Cogoni A., Dia M.G., et al. (2023). Red-list of Italian bryophytes. 1. Liverworts and hornworts. *PLANT BIOSYSTEMS*, 1-12 [10.1080/11263504.2023.2200791].

10447/596174 2023 10.1016/j.optmat.2023.113896 Armetta F., Gaboardi M., Plaisier J., Saladino M.L. (2023). Role of the thermal treatment on the microstructure of YAGG nanoparticles prepared by urea glass route. *OPTICAL MATERIALS*, 140, 1-6 [10.1016/j.optmat.2023.113896].

10447/596178 2023 10.3390/antiox12061292 Antonietta Notaro, Marianna Lauricella, Diana Di Liberto, Sonia Emanuele, Michela Giuliano, Alessandro Attanzio, et al. (2023). A Deadly Liaison between Oxidative Injury and p53 Drives Methyl-Galate-Induced Autophagy and Apoptosis in HCT116 Colon Carcinoma Cells. *ANTIOXIDANTS*, 12(6) [10.3390/antiox12061292].

10447/596356 2023 10.1002/prot.26538 Spinello, A., Lapenta, F., De March, M. (2023). The avidin-theophylline complex: A structural and computational study. *PROTEINS*, 1-7 [10.1002/prot.26538].

10447/596357 2023 10.3390/molecules29073047 Gobbi, S., Martini, S., Rozza, R., Spinello, A., Caciolla, J., Rampa, A., et al. (2023). Switching from Aromatase Inhibitors to Dual Targeting Flavonoid-Based Compounds for Breast Cancer Treatment. *MOLECULES*, 28(7), 1-18 [10.3390/molecules29073047].

10447/596394 2023 10.3390/environments10060099 Savoca, D., Barreca, S., Lo Coco, R., Punginelli, D., Orecchio, S., Maccotta, A. (2023). Environmental Aspect Concerning Phthalates Contamination: Analytical Approaches and Assessment of Biomonitoring in the Aquatic Environment [10.3390/environments10060099].

10447/596413 2023 10.3390/plants12112074 Kocyyigit, M., Salmeri, G., Gurbayev, N., Kaya, E., Brullo, S. (2023). *Allium sphaeranthum* (Amaryllidaceae), A New Species from Turkey. *PLANTS*, 12(11), 1-20 [10.3390/plants12112074].

10447/596493 2023 10.3897/VCS.98324 Dengler J., Jansen F., Chusova O., Hullbusch E., Nobis M.P., Van Meerbeek K., et al. (2023). Ecological Indicator Values for Europe (EiVe) 1.0. *VEGETATION CLASSIFICATION AND SURVEY*, 4, 7-29 [10.3897/VCS.98324].

10447/596933 2023 10.1016/j.jcis.2023.05.121 Messaro M., Laura Altieri M., Rizzo G., Babiloni F., Barreca de Melo R., Faddetta T., et al. (2023). Modification of halloysite lumen with dopamine derivatives as filler for antibiofilm coating. *JOURNAL OF COLLOID AND INTERFACE SCIENCE*, 646, 910-921 [10.1016/j.jcis.2023.05.121].

10447/597433 2023 10.1039/d3qo00573a Marullo S., Petta F., Infurna G., Dintcheva N.T., D'Anna F. (2023). Polyaccharide-based supramolecular biocomponent eutectopels as sustainable antioxidant materials. *GREEN CHEMISTRY*, 25(11), 4513-4527 [10.1039/d3qo00573a].

10447/597593 2023 10.3390/coatings13061006 Zanca, C., Milazzo, A., Campora, S., Capuana, E., Carfi Pavia, F., Patella, B., et al. (2023). Galvanic Deposition of Calcium Phosphate/BioGlass Composite Coating on AISI 316L. *COATINGS*, 13(6) [10.3390/coatings13061006].

10447/597973 2023 10.1016/j.jphotochem.2023.114944 de Carvalho Bertozzo L., Tutone M., Pastrello B., da Silva-Filho L.C., Cullotta G., Almerico A.M., et al. (2023). Aminoguanidines: Fluorescent sensors to DNA – A minor groove probe. Experimental and in silico studies. *JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY, A CHEMISTRY*, 444, 1-16 [10.1016/j.jphotochem.2023.114944].

10447/598793 2023 10.3390/biology12070950 Litrizzo, M., Naselli, F., Abruscato, G., Luparello, C., Caradonna, F. (2023). Parathyroid Hormone Related Protein (PTHrP)-Associated Molecular Signatures in Tissue Differentiation and Non-Tumoral Diseases [10.3390/biology12070950].

10447/599173 2023 10.3390/jms241131029 Fanny Pojero, Francesco Gervasi, Salvatore Davide Fiore, Anna Aiello, Sonia Bonacci, Rosalia Caldarella, et al. (2023). Anti-Inflammatory Effects of Nutritionally Relevant Concentrations of Oleuropein and Hydroxytyrosol on Peripheral Blood Mononuclear Cells: An Age-Related Analysis. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24 [10.3390/jms241131029].

10447/599695 2023 10.4081/ibr.2023.11027 Arena P., Miceli N., Marino A., Davi F., Cavo E., Spadaro V., et al. (2023). Comparative Study on Phenolic Profile and Biological Activities of the Aerial Parts of *Sinapis pubescens* L. subsp. *pubescens* (Brassicaceae) Wild from Sicily (Italy). *CHEMISTRY & BIODIVERSITY*, 20(6), 1-11 [10.1002/cbdv.202303009].

10447/600453 2023 10.1016/j.jvs.13193 Fabio Venturini, Giulia Cascellieri, Marco Giarraneco, Anna Maria Americo, Igor Daniele Aleo, Anastasia Valentina Liga, et al. (2023). Immuno-oncological treatment of Non-Small-Cell Lung Cancer (NSCLC) in advanced stage with Nivolumab. *JOURNAL OF BIOLOGICAL RESEARCH*, 96, 32-35 [10.4081/ibr.2023.11027].

10447/600255 2023 10.1016/j.clay.2023.107048 Bonanomi, G., Idbella, M., Stinca, A., Maisto, G., De Marco, A., Del Galdo, G., et al. (2023). Nitrogen-fixing cushion *Astragalus sicutus* modulates soil fertility, microclimate, plant facilitation, bacterial and fungal microbiota along an elevation gradient. *JOURNAL OF VEGETATION SCIENCE*, 34(3) [10.1111/jvs.13193].

10447/600313 2023 10.3390/antibiotics12071098 Casiello M., Savino S., Massaro M., Liotta L.F., Nicotra G., Pastore C., et al. (2023). Multifunctional halloysite and hectorite catalysts for effective transformation of biomass to biodiesel. *APPLIED CLAY SCIENCE*, 242 [10.1016/j.clay.2023.107048].

10447/600353 2023 10.3897/neobiota.83.99508 F. Palla, AEA Bucchini, L. Ciampieri, P. Martino, FM Raimondo (2023). Plant Extracts as Antimicrobial Agents in Sustainable Conservation of *Erythrina caffra* (Fabaceae) Historical Trees. *ANTIBIOTICS*, 12, 1-12 [10.3390/antibiotics12071098].

10447/600393 2023 10.1016/j.cattod.2023.114283 Mannino, A., Ballistreri, P., Mancuso, F., Bozzeda, F., Pinna, M. (2023). Searching for the competitive ability of the alien seagrass *Halophila stipulacea* with the autochthonous species *Cymodocea nodosa*. *NEOBIOOTA*, 83, 155-177 [10.3897/neobiota.83.99508].

10447/600453 2023 10.3897/pls2023601105 Garcia-Lopez, E., Genco, A., Lagostina, V., Paganini, M., Marci, G. (2023). Photocatalytic generation of H₂ by photoreforming of organics in aqueous suspension of Ni₂O₃/C₃N₄ composites. *CATALYSIS TODAY*, 423(1 November 2023) [10.1016/j.cattod.2023.114283].

10447/600573 2023 10.1016/j.biocon.2022.109854 Morabito, A., Allegranza, M., Angolini, C., Bagella, S., Bazan, G., Bonini, F., et al. (2023). New national and regional Annex I Habitat records: from #60 to #82. *PLANT SOCIOLOGY*, 60(1), 51-65 [10.3897/pls2023601105].

10447/600574 2023 10.1007/s10344-023-01670-6 Ruiz-Villar, H., Bastianelli, M.L., Heurich, M., Anile, S., Diaz-Ruiz, F., Ferreras, P., et al. (2023). Agriculture intensity and landscape configuration influence the spatial use of wildcats across Europe. *BIOLOGICAL CONSERVATION*, 277, 1-9 [10.1016/j.biocon.2022.109854].

10447/600575 2023 10.1111/geb.13727 Evan Greenspan, Clara Montgomery, Demelza Stokes, Saw Say Klu, Saw Sha Bwe Moo, Stefano Anile, et al. (2023). Occupancy, density, and activity patterns of a Critically Endangered leopard population on the Kawthoolei-Thailand border. *POPULATION ECOLOGY*, 65(3), 167-182 [10.1002/1438-390x.12148].

10447/600577 2023 10.1016/j.jeb.13727 Aizhan, A., Anile, S., Nielsen, C.K., Paradis, E., Devillard, S. (2023). Population density and genetic diversity are positively correlated in wild felids globally. *GLOBAL ECOLOGY AND BIOGEOGRAPHY*, 1-12 [10.1111/geb.13727].

10447/600578 2023 10.1007/s10344-023-01670-6 Savazza, S., Rossi, P., Rebora, N., Lioy, F.G., Franculli, D., Roveyax, A., et al. (2023). Cats and clouds: how a citizen camera-trapping project boosts wildcat (*Felis silvestris*) conservation. *EUROPEAN JOURNAL OF WILDLIFE RESEARCH*, 69(3), 1-13 [10.1007/s10344-023-01670-6].

10447/601035 2023 10.1016/j.biteb.2023.101532 Di Bella, G., Luria, L., Sutura, A., Rebbeni, G., Giustra, M.G., Gallo, G. (2023). Assessment on the effect of erythromycin on the microbiome of a bioslurry pilot plant for contaminated sediment bioprocessing. *BIORESOURCE TECHNOLOGY REPORTS*, 23, 101532 [10.1016/j.biteb.2023.101532].

10447/601815 2023 10.1016/j.cel.2023.144583 Lima, S., Garcia Lopez, E.I., Adawy, A., Marci, G., Scargiali, F. (2023). Valorisation of *Chlorella* sp. biomass in 5-HMF through a two-step conversion in the presence of Ni₂O₃ and Ni₂PO₄ and optimisation through reactive extraction. *CHEMICAL ENGINEERING JOURNAL*, 471 [10.1016/j.cel.2023.144583].

10447/602013 2023 10.1016/j.ejmech.2023.115537 Mingoia F., Di Sano C., D'Anna C., Fazzari M., Minafra L., Bono A., et al. (2023). Synthesis of new antiproliferative 1,3,4-substituted-pyrrolo[3,2-j]quinoline derivatives, biological and in silico insights. *EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY*, 258, 115537 [10.1016/j.ejmech.2023.115537].

10447/602213 2023 10.3390/jms241311028 Di Liegro, C.M., Schirra, S., Schirra, G., Di Liegro, I. (2023). Involvement of the H3.3 Histone Variant in the Epigenetic Regulation of Gene Expression in the Nervous System, in Both Physiological and Pathological Conditions [10.3390/jms241311028].

10447/602473 2023 10.3390/jms241311149 Pralleli, G., Carlisi, D., Di Liberto, D., Notaro, A., Giuliano, M., D'Anno, A., et al. (2023). MCL1 Inhibition Overcomes the Aggressiveness Features of Triple-negative Breast Cancer MDA-MB-231 Cells. *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*, 24(13), 11149 [10.3390/jms241311149].

10447/602673 2023 10.1007/s10021-022-00791-4 Xu, Y.P., Wang, L., Tang, Q.H., Naselli Flores, L., Jeppesen, E., Han, B.P. (2023). The Relationship Between Phytoplankton Diversity and Ecosystem Functioning Changes with Disturbance Regimes in Tropical Reservoirs. *ECOSYSTEMS*, 26(4), 752-767 [10.1007/s10021-022-00791-4].

10447/602776 2023 10.3390/app13127088 Armetta F., Gufrida D., Fontana R.C., Martignaz M.F.F., Briani F., Pecchioni E., et al. (2023). Looking for the Original Materials and Evidence of Restoration at the Vault of the San Pantillo Church in Tornimparte (AQ). *APPLIED SCIENCES*, 13(12), 1-16 [10.3390/app13127088].

10447/602873 2023 10.1021/acs.jmedchem.3c00617 Scalcon V., Bonsignore R., Aupic J., Thomas S.R., Folda A., Heidecker A.A., et al. (2023). Exploring the Anticancer Activity of Tamoxifen-Based Metal Complexes Targeting Mitochondria. *JOURNAL OF MEDICINAL CHEMISTRY* [10.1021/acs.jmedchem.3c00617].

10447/603073 2023 10.3390/su15107800 D'Agostino G., Merra R., Sottile F., Lazzara G., Bruno M. (2023). Almonds By-Product Microcrystalline Cellulose as Stucco for Wooden Artifacts. *SUSTAINABILITY*, 15(10), 7800-7811 [10.3390/su15107800].

10447/603334	2023	10.1016/j.ibiod.2023.105644	De Marines, F., Cruciani, I., Di Bella, G., Di Trapani, D., Giustra, M.G., Scirè Calabrisotto, L., et al. (2023). Degradation of 1,2-dichloroethane in real polluted groundwater by using enriched bacterial consortia in aerobic and anaerobic laboratory-scale conditions. <i>INTERNATIONAL BIODETERIORATION & BIODEGRADATION</i> , 183 [10.1016/j.ibiod.2023.105644].	Q1
10447/603373	2023		Lombardo, R. (2023). La Termodinamica dagli albori fino alle soglie del XX secolo. <i>CNS LA CHIMICA NELLA SCUOLA</i> (3), 3-49.	
10447/603453	2023	10.3390/md21070412	Carbone, D., Pecoraro, C., Panzeca, G., Xu, G., Rowen, M.S.F., Cascioferro, S., et al. (2023). 1,3,4-Oxadiazole and 1,3,4-Thiadiazole N-oxides: Derivatives of Biogenic Dicyanide: Anticancer, Synthesis, Cytotoxic Activity, and Inhibition of CDK1. <i>MARINE DRUGS</i> , 21(7), 412 [10.3390/md21070412].	
10447/603475	2023	10.3390/jmse11071389	Mancuso F.P., Chemello R., Mannino A.M. (2023). The Effects of Non-Indigenous Macrophytes on Native Biodiversity: Case Studies from Sicily. <i>JOURNAL OF MARINE SCIENCE AND ENGINEERING</i> , 11(7), 1-15 [10.3390/jmse11071389].	Q2
10447/603513	2023	10.3391/ibr.2023.12.2.01	Ragkousis M., Zenetos A., Ben Souissi J., Hoffman R., Ghanem R., Taşkın E., et al. (2023). Unpublished. Mediterranean and Black Sea records of marine alien, cryptogenic, and neontative species. <i>BIOINVASIONS RECORDS</i> , 12(2), 339-369 [10.3391/ibr.2023.12.2.01].	Q2
10447/603693	2023	10.3389/phar.2023.1237485	Castelli, V., Lavanco, G., D'Amico, C., Fico, S., Tringali, G., Kuchar, M., et al. (2023). CBD enhances the cognitive score of adolescent rats prenatally exposed to THC and fine-tunes relevant effectors of hippocampal plasticity. <i>FRONTIERS IN PHARMACOLOGY</i> , 14(none fasc.), 1-14 [10.3389/phar.2023.1237485].	
10447/603753	2023	10.3897/italianbotanist.16.103989	Gianguzzi, L., Guarino, R., Bazan, G., Di Pietro, R., Acosta, A.T.R., Bajona, E., et al. (2023). Itineraries of the Working Group for Vegetation Science of the Italian Botanical Society – 1 (2022): Excursion to the Egadi Islands, Mount San Giuliano and Mount Cofano (Trapani), western Sicily, Italy. <i>ITALIAN BOTANIST</i> , 16, 1-57 [10.3897/italianbotanist.16.103989].	Q2
10447/603896	2023	10.1016/j.cej.2023.145007	Mineo, A., Isern-Cazorla, L., Rizzo, C., Piccionello, A.P., Suárez-Ojeda, M.E., Mannina, G. (2023). Polyhydroxyalkanoates production by an advanced food-on-demand strategy: The effect of operational conditions. <i>CHEMICAL ENGINEERING JOURNAL</i> , 472 [10.1016/j.cej.2023.145007].	Q1
10447/604654	2023	10.1016/j.biocon.2023.110176	Buracaneso S., Chizzotti T., Trentoloni G., Kepfer-Rojas S., Siltia T., Tinya F., et al. (2023). Where are we now with European forest multi-taxon biodiversity and where can we head to? [10.1016/j.biocon.2023.110176].	Q1
10447/604674	2023	10.3389/ffgc.2023.1020477	Parisi F., Vangi E., Francini S., D'Amico G., Chirici G., Marchetti M., et al. (2023). Sentinel-2 time series analysis for monitoring multi-taxon biodiversity in mountain beech forests. <i>FRONTIERS IN FORESTS AND GLOBAL CHANGE</i> , 6, 1-16 [10.3389/ffgc.2023.1020477].	Q1
10447/604793	2023	10.1038/s41467-023-40227-8	Santos, M.F., Rappa, G., Karbanová, J., Diana, P., Cirincione, G., Carbone, D., et al. (2023). HIV-1-induced nuclear invaginations mediated by VAP-A, ORP3, and Rab7 complex explain infection of activated T cells. <i>NATURE COMMUNICATIONS</i> , 14(1), 4588 [10.1038/s41467-023-40227-8].	
10447/604813	2023	10.1186/s12943-023-01827-6	Antonino Giavano, Aaron S. C. Foo, Hui Y. Lam, Kenneth C. H. Yap, William Jacot, Robert H. Jones, et al. (2023). PI3K/AKT/mTOR signaling transduction pathway and targeted therapies in cancer. <i>MOLECULAR CANCER</i> , 22 [10.1186/s12943-023-01827-6].	
10447/605154	2023	10.3390/antiox12081621	Restivo, I., Basilicata, M.G., Giardina, I.C., Massaro, A., Pepe, G., Salvati, E., et al. (2023). A Combination of Polymethoxyflavones from Citrus sinensis and Prenylflavonoids from Humulus lupulus Counteracts IL-1 β -Induced Differentiated Caco-2 Cells Dysfunction via a Modulation of NF- κ B/Nrf2 Activation. <i>ANTIOXIDANTS</i> , 12(8), 1621 [10.3390/antiox12081621].	Q1
10447/605273	2023	10.3390/molecules28124803	Castagliuolo G., Di Napoli M., Vaglica A., Badalamenti N., Antonini D., Varcamonti M., et al. (2023). Thymus richardii subsp. nitidus (Guss.) Jalas Essential Oil: An Ally against Oral Pathogens and Mouth Health. <i>MOLECULES</i> , 28(12), 1-20 [10.3390/molecules28124803].	Q1
10447/605353	2023	10.3390/nut15153495	Ragusa, M.A., Naselli, F., Cruciani, I., Volpes, S., Schimmenti, C., Serio, G., et al. (2023). Indacaterol Induces Autophagy in Intestinal Epithelial Cancer Cells by Epigenetic Mechanisms Involving DNA Methylation. <i>NUTRIENTS</i> , 15(15), 3495-3514 [10.3390/nut15153495].	Q1
10447/605453	2023	10.3390/polym15163398	Cicero, L., Puleio, R., Cassata, G., Cirincione, R., Camarda, L., Caraccapa, D., et al. (2023). Peripheral Nerve Regeneration at 1 Year: Biodegradable Polybutylene Succinate Artificial Scaffold vs. Conventional Epineurial Sutures. <i>POLYMERS</i> , 15(16), 3358 [10.3390/polym15163398].	Q1
10447/605933	2023	10.1039/d2tc04971f	Trippodo E., Campisciano V., Feng L.W., Chen Y., Huang W., Alzola J.M., et al. (2023). Air-stable ternary organic solar cells achieved by using fullerene additives in non-fullerene acceptor-polymer donor blends. <i>JOURNAL OF MATERIALS CHEMISTRY C</i> , 11(24), 8074-8083 [10.1039/d2tc04971f].	Q1
10447/605993	2023	10.3390/plants12152758	Carra Angela, Catalano Caterina, Pathirana Ranjith, Sajeja Maurizio, Inglese Paolo, Motisi Antonio, et al. (2023). Increased Zygote-Derived Pluripotency Formation through In Vitro Rescue of Immature Embryos of Highly Apomictic <i>Opuntia ficus-indica</i> (Cactaceae). <i>PLANTS</i> , 12(15) [10.3390/plants12152758].	Q1
10447/606354	2023	10.1080/14786419.2023.2204435	Badalamenti N., Merra R., Schicchi R., Geraci A., Sgadari F., Bruno M. (2023). The chemical composition of the aerial parts essential oil of <i>Jacobaea dolphinfolia</i> (Asteraceae) growing in Sicily (Italy). <i>NATURAL PRODUCT RESEARCH</i> , 1-5 [10.1080/14786419.2023.2204435].	Q1
10447/606413	2023	10.3390/ijms241310940	Chiavetta, R.F., Tiloti, S., Barra, V., Cancemi, P., Melfi, R., Di Leonardo, A. (2023). Site-Specific RNA Editing of Stop Mutations in the CFTR mRNA of Human Bronchial Cultured Cells. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 24(13), 10940 [10.3390/ijms241310940].	Q1
10447/606614	2023	10.1038/s41598-023-34075-1	Pecchiota, A., Sampino, A.M., Prestigiacco, A., Galatini, M., Manteca, A., Alduina, R. (2023). The DNA cytosine methylation revealed two methylation motifs in the upstream regions of genes related to morphological and physiological differentiation in <i>Streptomyces coelicolor</i> A(3)2 M145. <i>SCIENTIFIC REPORTS</i> , 13(1), 7038 [10.1038/s41598-023-34075-1].	
10447/606615	2023	10.1007/s00248-023-02197-8	Capri, F.C., Prazzi, E., Casamento, G., Gambino, D., Cassata, G., Alduina, R. (2023). Correlation between Microbial Community and Hatching Failure in Loggerhead Sea Turtle <i>Caretta caretta</i> . <i>MICROBIAL ECOLOGY</i> , 86, 1923-1933 [10.1007/s00248-023-02197-8].	Q1
10447/606833	2023	10.1016/j.materresbull.2023.112473	Gerus A., Boiko V., Ciaramitaro V.C., Saladino M.L., Hreniak D. (2023). Controlling a defect structure of the ZnGa2O4:Cr ³⁺ spinel through synthesis parameters for persistent luminescence optimization. <i>MATERIALS RESEARCH BULLETIN</i> , 168, 1-13 [10.1016/j.materresbull.2023.112473].	Q1
10447/606893	2023	10.1016/j.canlet.2023.216237	Caban M., Koblmüller B., Groza D., Schueffli H.H., Terenzi A., Tolios A., et al. (2023). A novel EGFR inhibitor acts as potent tool for hypoxia-activated prodrug systems and exerts strong synergistic activity with VEGFR inhibition in vitro and in vivo. <i>CANCER LETTERS</i> , 565, 1-11 [10.1016/j.canlet.2023.216237].	
10447/606894	2023	10.1021/acsmacrolett.3c00225	Abouzeid M.A., Rostom F., Terenzi A., Gonzalez de San Roman E., Miranda J.J., Pizarro A.M., et al. (2023). Synthesis and Characterization of a Luminescent Cyclic Poly(ethylene oxide)-Poly(pyridyl) Ruthenium Complex. <i>ACS MACRO LETTERS</i> , 12(7), 999-1004 [10.1021/acsmacrolett.3c00225].	Q1
10447/607193	2023	10.3390/ijms241310504	Cullella, G., Tutone, M., Ettari, R., Perricone, U., Di Chio, C., Almerico, A.M., et al. (2023). Virtual Screening Strategy and In Vitro Tests to Identify New Inhibitors of the Immunoproteasome. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 24(13), 1-19 [10.3390/ijms241310504].	
10447/607353	2023	10.3389/fnut.2023.1224878	Durazzo A., Ramadan M.F., Di Stefano V., Lucarini M. (2023). Editorial: Cold Pressed Oils: A Green Source of Specialty Oils, volume II. <i>FRONTIERS IN NUTRITION</i> , 10, 1224878 [10.3389/fnut.2023.1224878].	Q2
10447/607373	2023	10.6092/issn.1973-9494/v22-n1-2022	Travaglato, G., Lorusso, S., Palla, F., Di Natale, M.C. (2023). The Steri, the historical site of Palermo University: past, present, future. <i>CONSERVATION SCIENCE IN CULTURAL HERITAGE</i> , 22, 325-382 [10.6092/issn.1973-9494/v22-n1-2022].	
10447/607473	2023		Matteo Riccardo Di Nicola, Andrea Vittorio Pozzi, Sergio Mezzadri, Francesco Paolo Faraone, Giorgio Russo, Jean Lou M. C. Dorne, et al. (2023). The Endangered Sardinian Grass Snake: Distribution Update, Bioclimatic Niche Modelling, Dorsal Pattern Characterisation, and Literature Review. <i>LIFE</i> , 13.	
10447/607614	2023	10.1016/j.plantsci.2023.111817	Basso, M.F., Contaldi, F., Celso, F.L., Karajia, E., Paz-Carrasco, L.C., Barone, G., et al. (2023). Expression profile of the NCCED/CCD genes in chickpea and lentil during abiotic stress reveals a positive correlation with increased plant tolerance. <i>PLANT SCIENCE</i> , 336(November 2023) [10.1016/j.plantsci.2023.111817].	Q1
10447/607615	2023	10.3390/genes14091667	Patrizia Prota, Carlo Rossi, Anna Alkoti, Alessandra AMATO, Caterina Polizzotto, Andrea Pagliaro, et al. (2023). miRNAs Expression Modulates Osteogenesis in Response to Exercise and Nutrition. <i>GENES</i> , 14(9), 1-13 [10.3390/genes14091667].	
10447/607793	2023	10.1039/d3tb01389h	Rizzo C., Cancemi P., Buttacavoli M., Di Cara G., D'Amico C., Billici F., et al. (2023). Insights about the ability of folate based supramolecular gels to act as targeted therapeutic agents. <i>JOURNAL OF MATERIALS CHEMISTRY B</i> , 11(32), 7721-7738 [10.1039/d3tb01389h].	
10447/607794	2023	10.1002/ejoc.202300263	Rizzo C., Marullo S., Benaglia M., D'Anna F. (2023). DBS-Based Eutectogels: Organized Vessels to Perform the Michael Addition Reaction. <i>EUROPEAN JOURNAL OF ORGANIC CHEMISTRY</i> , 2023 [10.1002/ejoc.202300263].	Q2
10447/607817	2023	10.1021/acs.jpcc.3c02723	Yu Z., Sukhanov A.A., Xiao X., Iagatti A., Doris S., Butera V., et al. (2023). Observation of Long-Lived Charge-Separated States in Anthraquinone-Phenothiazine Electron Donor-Acceptor Dyads: Transient Optical and Electron Paramagnetic Resonance Spectroscopic Studies. <i>JOURNAL OF PHYSICAL CHEMISTRY B: CONDENSED MATTER, MATERIALS, SURFACES, INTERFACES & BIOPHYSICAL</i> , 127(26), 5905-5923 [10.1021/acs.jpcc.3c02723].	Q2
10447/607829	2023	10.1016/j.fbio.2023.103011	Francesca N., Pirrone A., Gugino I., Prestianni R., Naselli V., Settanni L., et al. (2023). A novel microbiological approach to impact the aromatic composition of sour loquat beer. <i>FOOD BIOSCIENCE</i> , 55 [10.1016/j.fbio.2023.103011].	Q1
10447/607833	2023	10.3390/molecules28186450	Pecoraro, C., Terrana, F., Panzeca, G., Parrino, B., Cascioferro, S., Diana, P., et al. (2023). Nortomentols as Leads from Marine Organisms for Anticancer and Anti-Inflammatory Agent Development [10.3390/molecules28186450].	
10447/607853	2023	10.1016/j.colsurfb.2023.113511	Massaro M., Gherli G., de Melo Barbosa R., Campora S., Riggoluso S., Sanchez-Espejo R., et al. (2023). Nanoformulations based on collagenases loaded into halloysite/Veegum® clay minerals for potential pharmaceutical applications. <i>COLLOIDS AND SURFACES B: BIOPHYSICAL</i> , 230, 1-10 [10.1016/j.colsurfb.2023.113511].	Q1
10447/607854	2023	10.1039/d3tb00637a	Riela S., Borrego-Sánchez A., Cauteruccio S., de Melo Barbosa R., Massaro M., Saenz-Díaz C.I., et al. (2023). Exploiting the interaction between halloysite and charged PNAs for their controlled release. <i>JOURNAL OF MATERIALS CHEMISTRY B</i> , 11(28), 6685-6696 [10.1039/d3tb00637a].	Q1
10447/607914	2023	10.1016/j.mcat.2022.112878	Detz H., Butera V. (2023). Insights into the mechanistic CO2 conversion to methanol on single Ru atom anchored on MoS2 monolayer. <i>MOLECULAR CATALYSIS</i> , 535, 535 [10.1016/j.mcat.2022.112878].	Q1
10447/607936	2023	10.1002/cctc.202201171	Riello L., Farnesi Camellone M., Caporaso L., Detz H., Butera V. (2023). Gallium Nitride-based Materials as Promising Catalysts for CO2 Reduction: A DFT Study on the Effect of CO2 Coverage and the Incorporation of Mg Doping or Substitutional In. <i>CHEMCATCHEM</i> , 15(2) [10.1002/cctc.202201171].	Q1
10447/607947	2023	10.3390/antiox12091709	Mannino, G., Serio, G., Gaglio, R., Maffei, M.E., Settanni, L., Di Stefano, V., et al. (2023). Biological Activity and Metabolomics of <i>Griffonia simplicifolia</i> Seeds Extracted with Different Methodologies. <i>ANTIOXIDANTS</i> , 12(9) [10.3390/antiox12091709].	Q2
10447/607994	2023	10.1016/j.dvpeia.2022.110905	Ballester F.J., Ortega-Forte E., Bautista D., Santana M.D., Barone G., Ruiz J. (2023). Newly synthesized benzothiazolyl-1,2,3-triazole derivatives: Intramolecular charge transfer tuning, solvatochromism and antiproliferative properties. <i>DYES AND PIGMENTS</i> , 209, 110905 [10.1016/j.dvpeia.2022.110905].	Q1
10447/607997	2023	10.1021/acs.jpcclett.3c00765	Bignon E., Spinello A., Miclet T., D'Anna L., Ducani C., Grandemange S., et al. (2023). Predicting the Three-Dimensional Structure of the c-KIT Proto-Oncogene Promoter and the Dynamics of Its Strongly Coupled Guanine Quadruplexes. <i>THE JOURNAL OF PHYSICAL CHEMISTRY LETTERS</i> , 14(20), 4704-4710 [10.1021/acs.jpcclett.3c00765].	Q1
10447/608000	2023	10.1016/j.pecs.2023.101074	Loy A.C.M., Teng S.Y., Hew B.S., Zhang X., Cheah K.W., Butera V., et al. (2023). Elucidation of single atom catalysts for energy and sustainable chemical production: Synthesis, characterization and frontier science [10.1016/j.pecs.2023.101074].	Q1
10447/608001	2023	10.1016/j.molliq.2023.121737	Detz H., Butera V. (2023). In-depth DFT insights into the crucial role of hydrogen bonding network in CO2 fixation into propylene oxide promoted by biomass-derived deep eutectic solvents. <i>JOURNAL OF MOLECULAR LIQUIDS</i> , 380, 121737 [10.1016/j.molliq.2023.121737].	Q1
10447/608002	2023	10.1002/chem.202301517	Bucetta D., Huseynova S., Cuerva M., Lozano H., Giovanetti L.J., Ramallo-Lopez J.M., et al. (2023). Stability and Reversible Oxidation of Sub-Nanometric Cu5 Metal Clusters: Integrated Experimental Study and Theoretical Modeling. <i>CHEMISTRY-A EUROPEAN JOURNAL</i> , 29(49) [10.1002/chem.202301517].	Q1
10447/608003	2023	10.1021/acs.jpcc.3c02910	Spinello A., D'Anna L., Bignon E., Miclet T., Grandemange S., Terenzi A., et al. (2023). Mechanism of the Covalent Inhibition of Human Transmembrane Protease Serine 2 as an Original Antiviral Strategy. <i>JOURNAL OF PHYSICAL CHEMISTRY B: CONDENSED MATTER, MATERIALS, SURFACES, INTERFACES & BIOPHYSICAL</i> , 127(28), 6287-6295 [10.1021/acs.jpcc.3c02910].	Q2
10447/608004	2023	10.1002/cplu.202300183	Butera V. (2023). Carbon Dioxide Cycloaddition to Epoxides Promoted by Nicotinamidium Halide Catalysts: A DFT Investigation. <i>CHEMPLUSCHEM</i> , 8(7), e202300183 [10.1002/cplu.202300183].	Q2
10447/608006	2023	10.1002/anie.202307550	Zurauskas, J., Boháčová, S., Wu, S., Butera, V., Schmid, S., Domański, M., et al. (2023). Electron-Poor Acridones and Acridiniums as Super Photooxidants in Molecular Photoelectrochemistry by Unusual Mechanisms. <i>ANGEWANDTE CHEMIE. INTERNATIONAL EDITION</i> , e202307550 [10.1002/anie.202307550].	

10447/608075	2023	10.11646/ZOOTAXA.5271.2.4	Bruno M.C., Cottarelli V., Grasso R., Spina M.T., Caccamo D.V., Marrone F., et al. (2023). Disentangling cryptic species in Parastenocarididae (Copepoda: Harpacticoida) with an integrative approach: the case of <i>Stammericaris similis</i> sp. nov. and <i>Stammericaris desiliani</i> Bruno & Cottarelli 2017. ZOOTAXA, 5271(2), 271-293 [10.11646/ZOOTAXA.5271.2.4]	Q3
10447/608193	2023	10.3390/jmse.11061147	De Vita, C., Mauro, M., Vazzana, M., Arculeo, M., Arizza, V., Ceraulo, M., et al. (2023). Acoustic Signals and Behavior of the Invasive Freshwater Crayfish <i>Cherax destructor</i> (Clark, 1936). JOURNAL OF MARINE SCIENCE AND ENGINEERING, 11(6), 1-15 [10.3390/jmse.11061147]	Q2
10447/608236	2023	10.1038/s41598-023-39652-y	Rapece, S.D., Kuzner, M. (2023). Invasion success of a Lessepsian symbiont-bearing foraminifera linked to high dispersal ability, preadaptation and suppression of sexual reproduction. SCIENTIFIC REPORTS, 13(1), 12578 [10.1038/s41598-023-39652-y]	Q1
10447/608238	2023	10.1007/s10530-022-02979-0	Mancin N., Guastella R., Carlton J.T., Caruso A., Cobianchi M., Evans J., et al. (2023). The chronicles of a small invader: the canal, the core and the tsunami. BIOLOGICAL INVASIONS, 25(4), 1265-1283 [10.1007/s10530-022-02979-0]	Q1
10447/608253	2023		Trias-Navarro, S., Pena, L.D., De la Fuente, M., Paredes, E., Garcia-Solano, E., Frigola, J., et al. (2023). Eastern Mediterranean water outflow during the Younger Dryas was twice that of the present day. COMMUNICATIONS EARTH & ENVIRONMENT, 4(1).	Q1
10447/608254	2023	10.1016/j.sedgeo.2023.106330	Tzevelofszon A., Caruso A., Andreatto F., Bonomo S., Krjglsman W. (2023). A bio-chronostratigraphic study of the upper Miocene from the northern Caltanissetta Basin, Sicily (core 3AGN2504). Implications for dating the Messinian Salinity Crisis onset. SEDIMENTARY GEOLOGY, 445 [10.1016/j.sedgeo.2023.106330]	Q1
10447/608533	2023	10.3390/d15080919	Mannino, A., Balisteri, P. (2023). Possible Interactions between Invasive <i>Caulerpa</i> Taxa and Native Macrozoobenthos: The Case Study of Favignana Island. DIVERSITY, 15(8), 1-6 [10.3390/d15080919]	Q2
10447/608553	2023	10.3390/metabo13030374	Faddetta, T., Polito, G., Abbate, L., Alibrandi, P., Zerbo, M., Caldiero, C., et al. (2023). Bioactive Metabolite Survey of Actinobacteria Showing Plant Growth Promoting Traits to Develop Novel Biofertilizers. METABOLITES, 13(3), 1-18 [10.3390/metabo13030374]	Q2
10447/609015	2023	10.1021/acs.jpclett.3c01402	Spinello, A., Janus, P., Rozza, R., Magliastro, A. (2023). Cancer-Related Mutations Alter RNA-Driven Functional Cross-Talk Underlying Premature-Messenger RNA Recognition by Splicing Factor SF3b. THE JOURNAL OF PHYSICAL CHEMISTRY LETTERS, 14(27), 6263-6269 [10.1021/acs.jpclett.3c01402]	Q1
10447/609413	2023	10.3390/ani13152474	Di Nicola M.R., Novello C., Lo Valvo M., Lo Dico G.M., Bianchi V.G., Mercuri S.R., et al. (2023). Biological Matrices from <i>Catina moschata</i> as Non-Destructive Biomonitoring Tools to Study Environmental Quality of Urban and Extra-Urban Areas: A Case Study of Palermo (Sicily, Italy). ANIMALS, 13(15), 2474 [10.3390/ani13152474]	Q1
10447/609955	2023	10.5209/mbot.84939	Marconò, C., Iammonico, D., Venanzoni, R., Boschi, I., Guarino, R. (2023). First finding of <i>Alternanthera maritima</i> in Europe (Sicily) and considerations on its morphological peculiarities, ecological requirements, and potential invasiveness. MEDITERRANEAN BOTANY, Online first [10.5209/mbot.84939]	
10447/609973	2023	10.3390/polym15173652	Weththimuni, M.L., Fiocco, G., Milanese, C., Spinella, A., Saladino, M.L., Malagodi, M., et al. (2023). Stradivari's Varnish Revisited: Feature Improvements Using Chemical Modification. POLYMERS, 15(17), 1-22 [10.3390/polym15173652]	Q1
10447/610313	2023	10.1016/j.ipharm.2023.123409	Mauro, N., Cillari, R., Andrea Ulteri, M., Costa, S., Giammona, G., Nicotia, A., et al. (2023). Controlled Delivery of Sildenafil by β -Cyclodextrin-decorated Sulfur-doped Carbon Nanodots: a Synergistic Activation of ROS Signaling in Tumors Overexpressing PDE-5. INTERNATIONAL JOURNAL OF PHARMACEUTICS, 645, 1-13 [10.1016/j.ipharm.2023.123409]	
10447/610314	2023	10.1021/acsnano.3c03583	Nicolò Mauro, R.C. (2023). Gadolinium-Doped Carbon Nanodots as Potential Anticancer Tools for Multimodal Image-Guided Photothermal Therapy and Tumor Monitoring. ACS APPLIED NANO MATERIALS, 6(18), 17206-17217 [10.1021/acsnano.3c03583]	
10447/610493	2023	10.1016/j.biopha.2023.115570	Zizzo, M.G., Cicio, A., Bruno, M., Serio, R. (2023). Inhibitory effect and underlying mechanism of essential oil of <i>Prangos ferulacea</i> Lindl (L.) on spontaneous and induced uterine contractions in non-pregnant rats. BIOMEDICINE & PHARMACOTHERAPY, 167, 1-8 [10.1016/j.biopha.2023.115570]	
10447/610593	2023	10.2478/bhk-2023-0028	Akib, A., Rossi, C., Capano, S., Annala, A., Baldassano, S., Pagliaro, A., et al. (2023). Biochemical assessment of insulin and vitamin D levels in obese adolescents after diet and physical activity: A retrospective observational study. BIOMEDICAL HUMAN KINETICS, 15(1), 211-217 [10.2478/bhk-2023-0028]	
10447/610733	2023	10.1017/S002428923000403	Munzi, S., Isocrone, D., Ravera, S. (2023). Can we trust iNaturalist in lichenology? Evaluating the effectiveness and reliability of artificial intelligence in lichen identification. LICHENOLOGIST, 55(5), 193-201 [10.1017/S002428923000403]	
10447/610873	2023	10.1007/s10750-023-05235-1	Ferreira, V., Bini, L.M., de los Angeles, M., Sagarrio, G., Kovalenko, K.E., Naselli Flores, L., et al. (2023). Aquatic ecosystem services: an overview of the Special Issue [10.1007/s10750-023-05235-1]	Q1
10447/611493	2023	10.3390/jms241813769	Bono, A., La Monica, G., Alamia, F., Mingola, F., Gentile, C., Peri, D., et al. (2023). In Silico Mixed Ligand/Structure-Based Design of New CDK-1/PARP-1 Dual Inhibitors as Anti-Breast Cancer Agents. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(18), 13769 [10.3390/jms241813769]	Q1
10447/611494	2023	10.1021/acscomega.3c03578	La Monica, G., Pizzolanti, G., Baiamonte, C., Bono, A., Alamia, F., Mingola, F., et al. (2023). Design and Synthesis of Novel Thieno[3,2-c]quinoline Compounds with Antiproliferative Activity on RET-Dependent Medullary Thyroid Cancer Cells. ACS OMEGA, 8(38), 34640-34649 [10.1021/acscomega.3c03578]	Q1
10447/611733	2023	10.1002/chem.202301238	Campisciano V., Valentino L., Laura Alfieri M., La Parola V., Napolitano A., Giacalone F., et al. (2023). Highly Functionalized SWCNTs with a Dopamine Derivative as a Support for Pd Nanoparticles: A Recyclable Catalyst for the Reduction of Nitro Compounds and the Heck Reaction. CHEMISTRY-A EUROPEAN JOURNAL, e202301238 [10.1002/chem.202301238]	Q1
10447/612073	2023	10.1021/acs.langmuir.3c00718	Elena Piacenza, K.S. (2023). Impact of Biogenic and Chemogenic Selenium Nanoparticles on Model Eukaryotic Lipid Membranes. LANGMUIR, 39(30), 10406-10419 [10.1021/acs.langmuir.3c00718]	Q1
10447/612074	2023	10.1016/j.ijbiomac.2023.127225	Ciaramitaro, V., Piacenza, E., Meo, P.L., Librici, C., Calvino, M.M., Conte, P., et al. (2023). From micro to macro: Physical-chemical characterization of wheat starch-based films modified with PEG200, sodium citrate, or citric acid. INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, 253(5), 1-13 [10.1016/j.ijbiomac.2023.127225]	
10447/612794	2023	10.3390/su151914487	D'Agostino, G., Merra, R., Badalamenti, N., Lazzara, G., Bruno, M., Sottile, F. (2023). <i>Opuntia ficus-indica</i> (L.) Mill. and <i>Opuntia stricta</i> (Haw.) Haw. Mucilage-Based Painting Binders for Conservation of Cultural Heritage. SUSTAINABILITY, 15(19) [10.3390/su151914487]	
10447/613373	2023	10.1016/j.jcat.2023.115143	Valentino L., Campisciano V., Célis C., Lemaux V., Lazzaroni R., Gruttadauria M., et al. (2023). Highly cross-linked bifunctional magnesium porphyrin-imidazolium bromide polymer: Unveiling the key role of co-catalysts proximity for CO ₂ conversion into cyclic carbonates. JOURNAL OF CATALYSIS, 428, 115143 [10.1016/j.jcat.2023.115143]	Q1
10447/613613	2023	10.1021/acscapm.3c01578	Miceli, G.C., Martorana, A., Cancilla, F., Pitarresi, G., Licciardi, M., Palumbo, F.S. (2023). Synthesis, Characterization, and Processing of Highly Biocompatible Hydrogels as a Microfluidic Scaffold Inspired by Mussels. ACS APPLIED POLYMER MATERIALS, 5(10), 8483-8494 [10.1021/acscapm.3c01578]	
10447/615113	2023	10.14673/HE2023121111	Manon Galland, G.D. (2023). The origin of Neolithic in Liguria: a craniometric perspective. RIVISTA DI SCIENZE PREISTORICHE, 73(53), 407-417.	
10447/615133	2023	10.14673/HE2023121111	Bianucci R., D.S. (2023). Marfan Syndrome in Palaeopathology: A review [10.14673/HE2023121111].	Q4
10447/615173	2023	10.1016/j.clindermatol.2023.04.001	Galassi, F.M., Sineo, L., Papa, V., Varotto, E. (2023). Monkeypox between dermatology and anthropology: A model for evolutionary medicine. CLINICS IN DERMATOLOGY, 41(3), 423-424 [10.1016/j.clindermatol.2023.04.001]	Q1
10447/615293	2023	10.14673/HE2023121112	Bianucci R., D.S. (2023). On the embalmer Alfredo Satalia (1869-1933) and the mummy of Rosalia Lombardo (1918-1920): science is not a narrative. HUMAN EVOLUTION, 38(1-2), 37-45 [10.14673/HE2023121112].	Q4
10447/615695	2023	10.1080/0063657.2023.2228537	Ientile R., Tagliavia M., Culi N., Termino R., Giannella C., Nissardi S., et al. (2023). Morphometric versus genetic variation in the Eurasian Reed Warbler <i>Acrocephalus scirpaceus</i> in Italy. BIRD STUDY, 70(3), 65-75 [10.1080/0063657.2023.2228537]	Q3
10447/615815	2023	10.3390/f14102113	Ravera, S., Benesperi, R., Bianchi, E., Bruniali, G., Di Nuzzo, L., Frati, L., et al. (2023). Lobaria pulmonaria (L.) Hoffm.: The Multifaceted Suitability of the Lung Lichen to Monitor Forest Ecosystems [10.3390/f14102113]	
10447/616233	2023	10.3390/jms241914619	Giovanni Pratelli, B.T. (2023). Foodomics-Based Approaches Shed Light on the Potential Protective Effects of Polyphenols in Inflammatory Bowel Disease [10.3390/jms241914619]	Q1
10447/616353	2023	10.3390/plants12142602	Chamani M., Nassef B., Rafiee-Dastjerdi H., Emzaripardaz J., Ebadollahi A., Palla F. (2023). Some Physiological Effects of Nanofertilizers on Wheat-Aphid Interactions. PLANTS, 12(14), 1-21 [10.3390/plants12142602]	Q1
10447/616873	2023	10.1038/s43247-023-00950-y	Barbera Marcella, Zuddas P., Piazzese D., Oddo E., Lopes F., Censi P., et al. (2023). Accumulation of rare earth elements in common vine leaves is achieved through extraction from soil and transport in the xylem sap. COMMUNICATIONS EARTH & ENVIRONMENT, 4(1) [10.1038/s43247-023-00950-y]	Q1
10447/617113	2023	10.3390/jms242015084	Perrera, R., Vitale, E., Ribari, I., Corallo, P.S., Ricci, D., Corrao, F., et al. (2023). Readthrough Approach Using NV Translational Readthrough-Inducing Drugs (TRIDs): A Study of the Possible Off-Target Effects on Natural Termination Codons (NTCs) on TP53 and Housekeeping Gene Expression. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 24(20), 1-15 [10.3390/jms242015084]	Q1
10447/617355	2023	10.1002/mabi.202300224	Biscari G., Fan Y., Namata F., Fiorica C., Matkoci M., Palumbo F.S., et al. (2023). Antibacterial Broad-Spectrum Dendrritic/Gellan Gum Hybrid Hydrogels with Rapid Shape-Forming and Self-Healing for Wound Healing Application. MACROMOLECULAR BIOSCIENCE, 1-11 [10.1002/mabi.202300224]	Q1
10447/617356	2023	10.1016/j.jddst.2023.104890	Martorana A., Fiorica C., Palumbo F.S., Federico S., Giammona G., Pitarresi G. (2023). Redox responsive 3D-printed nanocomposite polyurethane-urea scaffold for Doxorubicin local delivery. JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, 88, 1-11 [10.1016/j.jddst.2023.104890]	Q1
10447/617575	2023		Russo R., Palla F. (2023). Plant Essential Oils as Biocides in Sustainable Strategies for the Conservation of Cultural Heritage [10.3390/su15118522]	
10447/617583	2023	10.3390/su15118522	Palermia A., Santonocita P., Di Prima G., Rao E., Raccosta S., Zampì G., et al. (2023). eS1-Casein-Loaded Proteoliposomes as Potential Inhibitors in Amyloid Fibrillogenesis: In Vivo Effects on a C. elegans Model of Alzheimer's Disease. ACS CHEMICAL NEUROSCIENCE, 14(21), 3894-3904 [10.1021/acscchemneuro.3c00239]	Q1
10447/617713	2023	10.1021/acscchemneuro.3c00239	Sala G., Pasta S., Maggio A., La Mantia T. (2023). <i>Sambucus nigra</i> L. (fam. Viburnaceae) in Sicily: Distribution, Ecology, Traditional Use and Therapeutic Properties. PLANTS, 12(19) [10.3390/plants12193457]	Q1
10447/618175	2023	10.3390/plants12193457	Mirisola, M.G. (2023). The Nutriepigenome [10.3390/genes14111997]	
10447/618395	2023	10.2174/277272081766623032012400	Culletta, G., Almerico, A.M., Tutone, M. (2023). Treatment of Complex Regional Pain Syndrome (Crps): New Perspectives in the Use of Sulfonamides as Modulators of P2x Receptors [10.2174/2772720817666230320124000].	Q2
10447/618403	2023	10.30456/AVO.2023105	Sara' M. (2023). What species are being researched and why? A bibliometric analysis of breeding birds in Italy. AVOCETTA, 47, 1-22 [10.30456/AVO.2023105]	Q3