DR 181/2026 Open Access grants: call for applications for contributions to publish research articles of young researchers in open access, to strengthen their professional careers and enhance the research system of the University of Cagliari.

Dipartimento di afferenza	RICERCATORE	TITOLO PAPER	RIVISTA	ISSN	URL della rivista	IMPORTO CONTRIBUTO	DOI articolo
Department of Civil, Environmental Engineering and Architecture	R1	Design-Based Case Study of a GFRP-Reinforced RC Raft Foundation for Air-Core Shunt Reactors: Electromagnetic Compatibility and Reinforcement-Level Environmental – Cost Indicators	Case Studies in Construction Materials	2214-5095	https://www.sciencedirect.com/journal/case-studies-in-construction-ma	1.756,80 €	https://doi.org/10.1016/j.cscm.2026.e06178
Department of Mechanical, Chemical and Materials Engineering	R3	Rosin acid-modified corn starch and microcrystalline cellulose biodegradable films with multifunctional properties	Applied Food Research	2772-5022	https://www.sciencedirect.com/journal/applied-food-research	2.500,00 €	https://doi.org/10.1016/j.afres.2026.102656
Department of Mechanical, Chemical and Materials Engineering	R3	Techno-Economic and Environmental Analysis of an Optimized Hydrogen Refueling Station Integration in a Renewable Energy Microgrid	Energies	1996-1073	https://www.mdpi.com/journal/energies	1.719,46 €	https://doi.org/10.3390/en19153677
Department of Mechanical, Chemical and Materials Engineering	R3	Thermodynamic and Annual Performance Assessment of a Cascaded Air-Source Heat Pump for Industrial Steam Generation: A Mediterranean Case Study	Energies MDPI	1996-1073	https://www.mdpi.com/journal/energies	2.016,23 €	https://doi.org/10.3390/en19194698
Department of Pedagogy, Psychology, Philosophy	R1	Risk and Protective Psychological Processes Linking Distress to Quality of Life in Chronic Dermatological Conditions	Acta Psychologica	1873/6297	https://www.sciencedirect.com/journal/acta-psychologica	2.500,00 €	https://doi.org/10.1016/j.actpsy.2026.107975
Department of Biomedical Sciences	R1	Effect of the rs2590498 (A/G) polymorphism of the OBPIIa gene on the olfactory threshold and perception intensity of fatty acids	Foods	2304-8158	mdpi.com/journal/foods	2.500,00 €	https://doi.org/10.3390/foods15112006
Department of Chemical and Geological Sciences	R1	Upcycled Cellulose Pulp from local Waste as a Crosslinker in One-Pot DLP-Printable Formulations for High-Stretch Ionic Wearable Sensors	Materials and design	Online ISSN: 1873-4197 Print ISSN: 0264-1275	https://www.sciencedirect.com/journal/materials-and-design	2.500,00 €	https://doi.org/10.1016/j.matdes.2026.117016
Department of Chemical and Geological Sciences	R3	Green mechanochemical synthesis of thiazolyl–hydrazone phenolic derivatives and evaluation of their antioxidant activity	Results in Chemistry	2211-7156	https://www.sciencedirect.com/journal/results-in-chemistry	2.037,40 €	https://doi.org/10.1016/j.rechem.2026.103794
Department of Surgical Sciences	R1	Combined Use of Insulin Eye Drops and Cross-Linked Hyaluronic Acid Canalicular Gel for the Management of Severe Neurotrophic Keratopathy	American Journal of Ophthalmology Case Reports	2451-9936	https://www.sciencedirect.com/journal/american-journal-of-ophthalmo	1.805,60 €	https://doi.org/10.1016/j.ajoc.2026.102637
Department of Medical Sciences and Public Health	R3	Unmasking Eating Disorders in Pediatric Inflammatory Bowel Disease: At the Crossroads of Disease, Treatment, and Development	Frontiers in Nutrition	2296-861X	https://www.frontiersin.org/journals/nutrition	2.078,87 €	10.3389/fnut.2026.1970160
Department of Medical Sciences and Public Health	R3	The Key Role of a Multidisciplinary Approach in the Early and Differential Diagnosis of Inflammatory Bowel Disease–Related Spondyloarthritis: insights form a cross-sectional study	Frontiers in Medicine	2296-858X	https://www.frontiersin.org/journals/medicine	2.500,00 €	https://doi.org/10.3389/fmed.2026.1824694
Department of Medical Sciences and Public Health	R1	Patient Safety Culture in Hospital during the COVID-19 Pandemic: A Scoping Review Protocol	JMIR Research Protocols	1929-0748	https://www.researchprotocols.org/	2.138,90 €	https://doi.org/10.2196/92882
Department of Medical Sciences and Public Health	R3	The Last Diagnosis:Why Cause-of-Death Attribution Needs a Diagnostic Framework	Frontiers in Epidemiology	2674-1199	https://www.frontiersin.org/journals/epidemiology	2.309,85 €	https://doi.org/10.3389/fepid.2026.1973945
Department of Life and Environmental Sciences	R3	Floral Chemical Variability and Colour Polymorphism in the Food-Deceptive Orchid Anacamptis longicornu	Plants	2223-7747	https://www.google.com/search?q=url+di+plants+mdpi&sca_esv=f8e3	2.500,00 €	https://doi.org/10.3390/plants15101495
Department of Physics	R1	Phenyl Carbon Nitride-based Self-Cleaning Coatings: A Sustainable Solution for Indoor Air Quality Management	Journal of Hazardous Materials Advances	2772-4166	https://www.sciencedirect.com/journal/journal-of-hazardous-materials-	2.500,00 €	https://doi.org/10.1016/j.hazadv.2026.101389
Department of Physics	R3	AB-DB v2.0: an integrated chemoinformatic resource for antimicrobial compounds	Journal of Cheminformatics	1758-2946	https://link.springer.com/journal/13321	2.494,90 €	https://doi.org/10.1186/s13321-026-01314-2
					TOTAL	33.779,14 €	