

Enrico Dinelli

List of Publications by Year in descending order

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140
papers

4,966
citations

61984

43
h-index

118850

62
g-index

141
all docs

141
docs citations

141
times ranked

5844
citing authors

#	ARTICLE	IF	CITATIONS
1	The concept of compositional data analysis in practice – Total major element concentrations in agricultural and grazing land soils of Europe. <i>Science of the Total Environment</i> , 2012, 426, 196-210.	8.0	211
2	Geological, geochemical and mineralogical features of some bauxite deposits from Nurra (Western Sardinia). <i>Earth Sciences</i> , 2007, 96, 887-902.	1.8	163
3	Geochemical and mineralogical variations as indicators of provenance changes in Late Quaternary deposits of SE Po Plain. <i>Sedimentary Geology</i> , 2002, 151, 273-292.	2.1	160
4	Lead and lead isotopes in agricultural soils of Europe – The continental perspective. <i>Applied Geochemistry</i> , 2012, 27, 532-542.	3.0	129
5	New soil composition data for Europe and Australia: Demonstrating comparability, identifying continental-scale processes and learning lessons for global geochemical mapping. <i>Science of the Total Environment</i> , 2012, 416, 239-252.	8.0	110
6	Tephra layers in Late Quaternary sediments of the central Adriatic Sea. <i>Marine Geology</i> , 1998, 149, 191-209.	2.1	102
7	Metal distribution and environmental problems related to sulfide oxidation in the Libiola copper mine area (Ligurian Apennines, Italy). <i>Journal of Geochemical Exploration</i> , 2001, 74, 141-152.	3.2	84
8	Major and trace elements in tap water from Italy. <i>Journal of Geochemical Exploration</i> , 2012, 112, 54-75.	3.2	82
9	Mercury in European agricultural and grazing land soils. <i>Applied Geochemistry</i> , 2013, 33, 1-12.	3.0	82
10	Natural and anthropogenic SO ₄ sources in the Arno river catchment, northern Tuscany, Italy: a chemical and isotopic reconnaissance. <i>Applied Geochemistry</i> , 2002, 17, 79-92.	3.0	81
11	GEMAS: Cobalt, Cr, Cu and Ni distribution in agricultural and grazing land soil of Europe. <i>Journal of Geochemical Exploration</i> , 2015, 154, 81-93.	3.2	81
12	Solid residues from Italian municipal solid waste incinerators: A source for –critical– raw materials. <i>Waste Management</i> , 2015, 45, 206-216.	7.4	80
13	The role of AMD secondary minerals in controlling environmental pollution: Indications from bulk leaching tests. <i>Journal of Geochemical Exploration</i> , 2013, 132, 188-200.	3.2	79
14	Geochemistry of Oligocene–Miocene sandstones of the northern Apennines (Italy) and evolution of chemical features in relation to provenance changes. <i>Sedimentary Geology</i> , 1999, 127, 193-207.	2.1	78
15	Metal distributions in plants growing on copper mine spoils in Northern Apennines, Italy: the evaluation of seasonal variations. <i>Applied Geochemistry</i> , 1996, 11, 375-385.	3.0	76
16	Trace elements and ions in Italian bottled mineral waters: Identification of anomalous values and human health related effects. <i>Journal of Geochemical Exploration</i> , 2010, 107, 336-349.	3.2	76
17	GEMAS: Cadmium distribution and its sources in agricultural and grazing land soil of Europe – Original data versus clr-transformed data. <i>Journal of Geochemical Exploration</i> , 2017, 173, 13-30.	3.2	74
18	Arsenic in agricultural and grazing land soils of Europe. <i>Applied Geochemistry</i> , 2013, 28, 2-10.	3.0	73

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19	Seasonal variations in the occurrence of perfluoroalkyl substances in water, sediment and fish samples from Ebro Delta (Catalonia, Spain). <i>Science of the Total Environment</i> , 2017, 607-608, 933-943.	8.0	73
20	Calcium Carbonate Morphology and Structure in the Presence of Seawater Ions and Humic Acids. <i>Crystal Growth and Design</i> , 2009, 9, 2065-2072.	3.0	71
21	Hydrochemical and physical processes influencing salinization and freshening in Mediterranean low-lying coastal environments. <i>Applied Geochemistry</i> , 2013, 34, 207-221.	3.0	71
22	GEMAS: Spatial distribution of the pH of European agricultural and grazing land soil. <i>Applied Geochemistry</i> , 2014, 48, 207-216.	3.0	71
23	Late Quaternary palaeoenvironmental evolution of the Adriatic coastal plain and the onset of Po River Delta. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 268, 80-90.	2.3	66
24	Fault zone structure and fluid-rock interaction of a high angle normal fault in Carrara marble (NW Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.3	66
25	Hydrogeochemical analysis on Italian bottled mineral waters: Effects of geology. <i>Journal of Geochemical Exploration</i> , 2010, 107, 317-335.	3.2	65
26	Records of environmental and climatic changes during the late Holocene from Svalbard: palaeolimnology of Kongressvatnet. <i>Journal of Paleolimnology</i> , 2006, 36, 325-351.	1.6	63
27	Comparing results from two continental geochemical surveys to world soil composition and deriving Predicted Empirical Global Soil (PEGS2) reference values. <i>Earth and Planetary Science Letters</i> , 2012, 319-320, 269-276.	4.4	61
28	Metals and trace elements in feathers: A geochemical approach to avoid misinterpretation of analytical responses. <i>Science of the Total Environment</i> , 2016, 544, 476-494.	8.0	61
29	Plant-soil relationships in the serpentinite screes of Mt. Prinzera (Northern Apennines, Italy). <i>Journal of Geochemical Exploration</i> , 1998, 64, 19-33.	3.2	58
30	Tephrostratigraphy of the last 170 Åka in sedimentary successions from the Adriatic Sea. <i>Journal of Volcanology and Geothermal Research</i> , 2008, 177, 81-95.	2.1	58
31	GEMAS: Spatial distribution of chemical elements in agricultural and grazing land soil of Italy. <i>Journal of Geochemical Exploration</i> , 2015, 154, 129-142.	3.2	58
32	Arsenic: Geochemical distribution and age-related health risk in Italy. <i>Environmental Research</i> , 2020, 182, 109076.	7.5	57
33	Palaeoenvironmental control on sediment composition and provenance in the late Quaternary deltaic successions: a case study from the Po delta area (Northern Italy). <i>Geological Journal</i> , 2006, 41, 591-612.	1.3	54
34	Comparative study between bottled mineral and tap water in Italy. <i>Journal of Geochemical Exploration</i> , 2012, 112, 368-389.	3.2	54
35	Ce, La and Y concentrations in agricultural and grazing-land soils of Europe. <i>Journal of Geochemical Exploration</i> , 2013, 133, 202-213.	3.2	54
36	Title is missing!. <i>Plant and Soil</i> , 2003, 251, 55-63.	3.7	52

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37	A comprehensive evaluation of the environmental quality of a coastal lagoon (Ravenna, Italy): Integrating chemical and physiological analyses in mussels as a biomonitoring strategy. <i>Science of the Total Environment</i> , 2017, 598, 146-159.	8.0	51
38	Dynamics of rare earth elements in water-soil systems: The case study of the Pineta San Vitale (Ravenna, Italy). <i>Geoderma</i> , 2013, 193-194, 52-67.	5.1	48
39	Chemistry and sulfur isotopic composition of precipitation at Bologna, Italy. <i>Applied Geochemistry</i> , 2000, 15, 1455-1467.	3.0	46
40	Different types of fine-grained sediments associated with acid mine drainage in the Libiola Fe-Cu mine area (Ligurian Apennines, Italy). <i>Applied Geochemistry</i> , 2002, 17, 1081-1092.	3.0	46
41	Geochemistry and particle size of surface sediments of Gulf of Manfredonia (Southern Adriatic sea). <i>Estuarine, Coastal and Shelf Science</i> , 2008, 80, 21-30.	2.1	46
42	Sedimentological, biogeochemical and mineralogical facies of Northern and Central Western Adriatic Sea. <i>Journal of Marine Systems</i> , 2014, 139, 183-203.	2.1	46
43	Geochemical characterization of surface sediments from the northern Adriatic wetlands around the Po river delta. Part I: Bulk composition and relation to local background. <i>Journal of Geochemical Exploration</i> , 2015, 156, 72-88.	3.2	46
44	Relationships of local lithium concentrations in drinking water to regional suicide rates in Italy. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 567-574.	2.6	46
45	Biogeochemistry, grain size and mineralogy of the central and southern Adriatic Sea sediments: a review. <i>Chemistry and Ecology</i> , 2010, 26, 19-44.	1.6	42
46	Geochemical evidence of aeolian deposits in European soils. <i>Boreas</i> , 2014, 43, 175-192.	2.4	42
47	Sediment quality assessment in a coastal lagoon (Ravenna, NE Italy) based on SEM-AVS and sequential extraction procedure. <i>Science of the Total Environment</i> , 2018, 635, 216-227.	8.0	42
48	Earthflow sediment production and Holocene sediment record in a large Apennine catchment. <i>Geomorphology</i> , 2013, 188, 42-53.	2.6	41
49	Geochemical fingerprinting and source discrimination of agricultural soils at continental scale. <i>Chemical Geology</i> , 2015, 396, 1-15.	3.3	39
50	Elemental mobility during the weathering of exposed lower crust: the kinzigitic paragneisses from the Serre, Calabria, southern Italy. <i>Terra Nova</i> , 1998, 10, 190-195.	2.1	38
51	Distribution and partition of endocrine disrupting compounds in water and sediment: Case study of the Romagna area (North Italy). <i>Journal of Geochemical Exploration</i> , 2018, 195, 66-77.	3.2	38
52	Sources of major and trace elements in the stream sediments of the Arno river catchment (northern Tj ETQq0 0 0 rBT /Overlock 10 Tf	1.0	38
53	Effect of degassing on sulfur contents and $\delta^{34}\text{S}$ values in Somma-Vesuvius magmas. <i>Bulletin of Volcanology</i> , 1998, 60, 187-194.	3.0	36
54	A biological and geochemical integrated approach to assess the environmental quality of a coastal lagoon (Ravenna, Italy). <i>Environment International</i> , 2007, 33, 919-928.	10.0	35

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55	Geogenic and agricultural controls on the geochemical composition of European agricultural soils. <i>Journal of Soils and Sediments</i> , 2014, 14, 121-137.	3.0	35
56	Different spatial methods in regional geochemical mapping at high density sampling: An application on stream sediment of Romagna Apennines, Northern Italy. <i>Journal of Geochemical Exploration</i> , 2015, 154, 143-155.	3.2	35
57	Geochemistry of trace elements in surface waters of the Arno River Basin, northern Tuscany, Italy. <i>Applied Geochemistry</i> , 2009, 24, 1005-1022.	3.0	34
58	Role of volcanic dust in the atmospheric transport and deposition of polycyclic aromatic hydrocarbons and mercury. <i>Journal of Environmental Monitoring</i> , 2003, 5, 984.	2.1	33
59	Fe(II)/Fe(III) "green rust" developed within ochreous coal mine drainage sediment in South Wales, UK. <i>Mineralogical Magazine</i> , 2006, 70, 731-741.	1.4	33
60	Assessing environmental pollution in birds: a new methodological approach for interpreting bioaccumulation of trace elements in feather shafts using geochemical sediment data. <i>Methods in Ecology and Evolution</i> , 2017, 8, 96-108.	5.2	33
61	The use of diffuse reflectance mid-infrared spectroscopy for the prediction of the concentration of chemical elements estimated by X-ray fluorescence in agricultural and grazing European soils. <i>Applied Geochemistry</i> , 2013, 29, 135-143.	3.0	32
62	Geology and geochemistry of Jurassic pelagic sediments, Scisti silicei Formation, southern Apennines, Italy. <i>Sedimentary Geology</i> , 2002, 150, 229-246.	2.1	31
63	Influence of the Ca/Mg ratio on Cu resistance in three <i>Silene armeria</i> ecotypes adapted to calcareous soil or to different, Ni- or Cu-enriched, serpentine sites. <i>Journal of Plant Physiology</i> , 2003, 160, 1451-1456.	3.5	27
64	Occurrence and distribution of six selected endocrine disrupting compounds in surface- and groundwaters of the Romagna area (North Italy). <i>Environmental Science and Pollution Research</i> , 2017, 24, 21153-21167.	5.3	27
65	Geochemical and mineralogical criteria for the identification of ash layers in the stratigraphic framework of a foredeep; the Early Miocene Mt. Cervarola Sandstones, northern Italy. <i>Chemical Geology</i> , 1997, 137, 23-39.	3.3	26
66	Sources and Metal Pollution of Sediments from a Coastal Area of the Central Western Adriatic Sea (Southern Marche Region, Italy). <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1118.	2.5	26
67	The Serchio River catchment, northern Tuscany: Geochemistry of stream waters and sediments, and isotopic composition of dissolved sulfate. <i>Applied Geochemistry</i> , 2008, 23, 1513-1543.	3.0	24
68	Use of GEMAS data for risk assessment of cadmium in European agricultural and grazing land soil under the REACH Regulation. <i>Applied Geochemistry</i> , 2016, 74, 109-121.	3.0	24
69	Chemical and isotopic compositions of water and dissolved sulfate from shallow wells on Vulcano Island, Aeolian Archipelago, Italy. <i>Geothermics</i> , 2001, 30, 69-91.	3.4	23
70	Sheet silicates as effective carriers of heavy metals in the ophiolitic mine area of Vigonzano (northern Italy). <i>Mineralogical Magazine</i> , 2001, 65, 121-132.	1.4	23
71	A correlation study between multiple sclerosis and type 1 diabetes incidences and geochemical data in Europe. <i>Environmental Geochemistry and Health</i> , 2014, 36, 79-98.	3.4	23
72	GEMAS: Indium in agricultural and grazing land soil of Europe " Its source and geochemical distribution patterns. <i>Journal of Geochemical Exploration</i> , 2015, 154, 61-80.	3.2	23

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73	Geochemical and micropaleontological characterisation of a Mediterranean sapropel S5: A case study from core BAN89GC09 (south of Crete). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 235, 192-207.	2.3	22
74	Metal transport and remobilisation in a basin affected by acid mine drainage: the role of ochreous amorphous precipitates. <i>Environmental Science and Pollution Research</i> , 2017, 24, 15735-15747.	5.3	22
75	Assessing aquitard integrity in a complex aquifer – aquitard system contaminated by chlorinated hydrocarbons. <i>Water Research</i> , 2020, 171, 115388.	11.3	22
76	The geochemistry of niobium and its distribution and relative mobility in agricultural soils of Europe. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2012, 12, 293-302.	0.9	21
77	Mobile Metal Ion® analysis of European agricultural soils: bioavailability, weathering, geogenic patterns and anthropogenic anomalies. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2015, 15, 99-112.	0.9	21
78	Sediment composition, provenance, and Holocene paleoenvironmental evolution of the Southern Po River coastal plain (Italy). <i>Geological Journal</i> , 2018, 53, 914-928.	1.3	21
79	Effect of biogenic jarosite on the bio-immobilization of toxic elements from sulfide tailings. <i>Chemosphere</i> , 2020, 258, 127288.	8.2	21
80	Transfer of selected mineral nutrients and trace elements in the host–hemiparasite association, <i>Cistus</i> – <i>Odontites lutea</i> , growing on and off metal-polluted sites. <i>Plant Biology</i> , 2009, 11, 170-178.	3.8	20
81	Bioaccumulation of trace elements affects chick body condition and gut microbiome in greater flamingos. <i>Science of the Total Environment</i> , 2021, 761, 143250.	8.0	20
82	Mineralogy, geochemistry and petrography of methane-derived authigenic carbonates from Enza River, Northern Apennines (Italy). <i>Marine and Petroleum Geology</i> , 2015, 66, 566-581.	3.3	19
83	Molecular and cellular effects induced by hexavalent chromium in Mediterranean mussels. <i>Aquatic Toxicology</i> , 2012, 124-125, 125-132.	4.0	18
84	<i>Smilax aspera</i> L. an evergreen Mediterranean climber for phytoremediation. <i>Journal of Geochemical Exploration</i> , 2012, 123, 41-44.	3.2	18
85	Prediction of the concentration of chemical elements extracted by aqua regia in agricultural and grazing European soils using diffuse reflectance mid-infrared spectroscopy. <i>Applied Geochemistry</i> , 2013, 39, 33-42.	3.0	18
86	Hydrogeochemical characterization of small coastal wetlands and forests in the Southern Po plain (Northern Italy). <i>Ecohydrology</i> , 2011, 4, 597-607.	2.4	17
87	Geochemical characterization of surface sediments from the northern Adriatic wetlands around the Po River delta. Part II: aqua regia results. <i>Journal of Geochemical Exploration</i> , 2016, 169, 13-29.	3.2	17
88	Geochemical characterization and rare earth elements anomalies in surface- and groundwaters of the Romagna area (Italy). <i>Rendiconti Lincei</i> , 2017, 28, 265-279.	2.2	17
89	Assessment of metal accumulation capacity of <i>Dittrichia viscosa</i> (L.) Greuter in two different Italian mine areas for contaminated soils remediation. <i>Journal of Geochemical Exploration</i> , 2017, 182, 123-131.	3.2	16
90	U-Th signatures of agricultural soil at the European continental scale (GEMAS): Distribution, weathering patterns and processes controlling their concentrations. <i>Science of the Total Environment</i> , 2018, 622-623, 1277-1293.	8.0	16

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91	Assessment of metal distribution in different Fe precipitates related to Acid Mine Drainage through two sequential extraction procedures. <i>Journal of Geochemical Exploration</i> , 2019, 196, 247-258.	3.2	16
92	Factors controlling heavy-metal dispersion in mining areas: the case of Vigonzano (northern Italy), a Fe-Cu sulfide deposit associated with ophiolitic rocks. <i>Environmental Geology</i> , 2001, 40, 1138-1150.	1.2	15
93	Title is missing!. <i>Journal of Paleolimnology</i> , 2003, 29, 109-122.	1.6	15
94	New insights on late Quaternary palaeogeographic setting in the Northern Adriatic Sea (Italy). <i>Journal of Quaternary Science</i> , 2008, 23, 489-501.	2.1	15
95	Evolution of sediment composition of the coastal Lake San Puoto (Latium, Italy) in the last two centuries. <i>Journal of Limnology</i> , 2002, 61, 15.	1.1	14
96	Flamingo feathers to monitor metal contamination of coastal wetlands: methods and initial results concerning the presence of mercury at six Mediterranean sites. <i>Chemistry and Ecology</i> , 2011, 27, 137-151.	1.6	14
97	Trace elements mobility in a saline coastal aquifer of the Po river lowland (Italy). <i>Journal of Geochemical Exploration</i> , 2015, 159, 317-328.	3.2	14
98	Enhanced electrodialytic bioleaching of fly ashes of municipal solid waste incineration for metal recovery. <i>Electrochimica Acta</i> , 2020, 345, 136188.	5.2	14
99	Productivity-generated annual laminae in mid-Pliocene sapropels deposited during precessionally forced periods of warmer Mediterranean climate. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 235, 208-222.	2.3	13
100	The influence of flow through saline gravel pit lakes on the hydrologic budget and hydrochemistry of a Mediterranean drainage basin. <i>Limnology and Oceanography</i> , 2015, 60, 2009-2025.	3.1	13
101	Selective zircon accumulation in a new benthic foraminifer, <i>Psammophaga zirconia</i> , sp. nov.. <i>Geobiology</i> , 2016, 14, 404-416.	2.4	13
102	Tracing clinothem geometry and sediment pathways in the prograding Holocene Po Delta system through integrated core stratigraphy. <i>Basin Research</i> , 2020, 32, 206-215.	2.7	13
103	The River Arno catchment, northern Tuscany: chemistry of waters and sediments from the River Elsa and River Era sub-basins, and sulphur and oxygen isotopes of aqueous sulphate. <i>Hydrological Processes</i> , 2007, 21, 1-20.	2.6	12
104	Sensitivity of foraminiferal-based indices to evaluate the ecological quality status of marine coastal benthic systems: A case study of the Gulf of Manfredonia (southern Adriatic Sea). <i>Marine Pollution Bulletin</i> , 2021, 163, 111933.	5.0	12
105	Opportunities and threats of selenium supply from unconventional and low-grade ores: A critical review. <i>Resources, Conservation and Recycling</i> , 2021, 170, 105593.	10.8	12
106	Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roşia Montană gold mine (Romania). <i>Environmental Earth Sciences</i> , 2014, 72, 3567-3584.	2.7	11
107	Forest fire effects on groundwater in a coastal aquifer (Ravenna, Italy). <i>Hydrological Processes</i> , 2018, 32, 2377-2389.	2.6	11
108	Cyclic variations in sediment provenance from late Pleistocene deposits of the eastern Po Plain, Italy. , 2007, , .		9

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109	Geochemical and mineralogical proxies for grain size in mudstones and siltstones from the Pleistocene and Holocene of the Po River alluvial plain, Italy. , 2007, , .		9
110	Arsenic: Association of regional concentrations in drinking water with suicide and natural causes of death in Italy. Psychiatry Research, 2017, 249, 311-317.	3.3	9
111	Deposition processes over complex topographies: Experimental data meets atmospheric modeling. Science of the Total Environment, 2020, 744, 140974.	8.0	9
112	Assessment of the Main Geochemical Processes Affecting Surface Water and Groundwater in a Low-Lying Coastal Area: Implications for Water Management. Water (Switzerland), 2020, 12, 1720.	2.7	9
113	Sulphur Isotopes, Trace Elements and Mineral Stability Diagrams of Waters from the Abandoned Fe-Cu Mines of Libiola and Vigonzano (Northern Apennines, Italy). Water, Air, and Soil Pollution, 2008, 192, 85-103.	2.4	8
114	Genetic introgression of hybrid <i>Rhododendron x intermedium</i> Tausch is habitat mediated: Evidences from south-eastern Alps (Italy). Plant Biosystems, 2016, 150, 449-458.	1.6	8
115	Effect of temperature on the release and remobilization of ecotoxic elements in AMD colloidal precipitates: the example of the Libiola copper mine, Liguria, (Italy). Environmental Science and Pollution Research, 2016, 23, 12900-12914.	5.3	8
116	Assessment of Seasonal Changes in Water Chemistry of the Ridracoli Water Reservoir (Italy): Implications for Water Management. Water (Switzerland), 2020, 12, 581.	2.7	8
117	Geochemical mapping based on geological units: A case study from the Marnoso-arenacea formation (Northern Apennines, Italy). Chemie Der Erde, 2016, 76, 197-210.	2.0	7
118	Minimization of metal sulphides bioleaching from mine wastes into the aquatic environment. Ecotoxicology and Environmental Safety, 2019, 182, 109443.	6.0	7
119	Environmental implications of metal mobility in marine sediments receiving input from a torrent affected by mine discharge. Marine Pollution Bulletin, 2019, 139, 221-230.	5.0	7
120	Spatial distribution of elements in near surface sediments as a consequence of sediment origin and anthropogenic activities in a coastal area in northern Italy. Catena, 2021, 196, 104842.	5.0	7
121	Characterization of minothems at Libiola (NW Italy): morphological, mineralogical, and geochemical study. International Journal of Speleology, 2016, 45, 171-183.	1.0	7
122	Sediment quality of the Ridracoli fresh water reservoir in Italy: Insights from aqua regia digestion and sequential extractions. Science of the Total Environment, 2022, 826, 154167.	8.0	7
123	Temporal variability and environmental availability of inorganic constituents in an Antarctic marine sediment core from a polynya area in the Ross Sea. Toxicological and Environmental Chemistry, 2010, 92, 453-475.	1.2	6
124	Geochemical characterization of surface sediments from the Ridracoli reservoir area and surroundings, Italy. Details on bulk composition and grain size. Journal of Geochemical Exploration, 2021, 231, 106863.	3.2	6
125	Recent agglutinated foraminifera from the North Adriatic Sea: What the agglutinated tests can tell. Marine Micropaleontology, 2019, 147, 25-42.	1.2	6
126	Mn- and Fe-carbonate rich layers in Meso-Cenozoic shales as proxies of environmental conditions: A case study from the southern Apennine, Italy. Geochemical Journal, 2010, 44, 211-223.	1.0	5

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127	Natural Versus Anthropic Influence on North Adriatic Coast Detected by Geochemical Analyses. Applied Sciences (Switzerland), 2020, 10, 6595.	2.5	5
128	Sediment geochemistry and accumulation rates on the northeastern shelf of the Gulf of Cádiz (SW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.6	0.6	5
129	Trend of Heavy Metal Release According to Forecasted Climate Change in the Po Delta. Environmental Processes, 2016, 3, 553-567.	3.5	4
130	Geochemical mapping based on geological units: a case study from the Marnoso-arenacea formation (Northern Apennines, Italy). Chemie Der Erde, 2016, 76, 49-62.	2.0	4
131	Deriving Natural Background Levels of Arsenic at the Meso-Scale Using Site-Specific Datasets: An Unorthodox Method. Water (Switzerland), 2021, 13, 452.	2.7	4
132	Integration of physical, geochemical and biological analyses as a strategy for coastal lagoon biomonitoring. Marine Pollution Bulletin, 2021, 164, 112005.	5.0	4
133	Physiological Responses of Marine Animals Towards Adaptation to Climate Changes. , 2014, , 401-417.		3
134	Mid-Pliocene warm climate and annual primary productivity peaks recorded in sapropel deposition. Climate Research, 2006, 31, 137-144.	1.1	3
135	Mapping Coâ€“Crâ€“Cu and Fe Occurrence in a Legacy Mining Waste Using Geochemistry and Satellite Imagery Analyses. Applied Sciences (Switzerland), 2022, 12, 1928.	2.5	3
136	Empirical model for salinity assessment on lacustrine and coastal waters by remote sensing. , 2011, , .		1
137	Geochemical and magnetic data on anthropogenic ashes from municipal solid waste incineration (MSWI). Data in Brief, 2020, 31, 105728.	1.0	1
138	Electrochemical and reactions mechanisms in the minimization of toxic elements transfer from mine-wastes into the ecosystem. Electrochimica Acta, 2021, 388, 138610.	5.2	1
139	Assessing the impact of artificial summer drainage on the benthic macroinvertebrates in a freshwater wetland in northeast Italy. Hydrobiologia, 2022, 849, 571-587.	2.0	1
140	Reply to the comment on â€œChemistry and sulfur isotopic composition of precipitation at Bologna, Italyâ€“by Mahendra P. Verma. Applied Geochemistry, 2002, 17, 515-516.	3.0	0