

Matilda Mali

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3603895/matilda-mali-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

426
citations

12
h-index

20
g-index

23
ext. papers

481
ext. citations

4.1
avg, IF

3.48
L-index

#	Paper	IF	Citations
23	Oxidation of benzyl alcohols to aldehydes and ketones under air in water using a polymer supported palladium catalyst. <i>Journal of Molecular Catalysis A</i> , 2014 , 386, 114-119		72
22	Highly selective hydrogenation of quinolines promoted by recyclable polymer supported palladium nanoparticles under mild conditions in aqueous medium. <i>Applied Catalysis A: General</i> , 2014 , 481, 89-95	5.1	58
21	Polymer supported Nickel nanoparticles as recyclable catalyst for the reduction of nitroarenes to anilines in aqueous medium. <i>Molecular Catalysis</i> , 2018 , 446, 31-38	3.3	45
20	Suzuki-Miyaura coupling under air in water promoted by polymer supported palladium nanoparticles. <i>Journal of Molecular Catalysis A</i> , 2013 , 366, 186-194		43
19	Assessment and source identification of pollution risk for touristic ports: Heavy metals and polycyclic aromatic hydrocarbons in sediments of 4 marinas of the Apulia region (Italy). <i>Marine Pollution Bulletin</i> , 2017 , 114, 768-777	6.7	29
18	Combining chemometric tools for assessing hazard sources and factors acting simultaneously in contaminated areas. Case study: "Mar Piccolo" Taranto (South Italy). <i>Chemosphere</i> , 2017 , 184, 784-794	8.4	19
17	Are conventional statistical techniques exhaustive for defining metal background concentrations in harbour sediments? A case study: The Coastal Area of Bari (Southeast Italy). <i>Chemosphere</i> , 2015 , 138, 708-17	8.4	19
16	Identification of hot spots within harbour sediments through a new cumulative hazard index. Case study: Port of Bari, Italy. <i>Ecological Indicators</i> , 2016 , 60, 548-556	5.8	18
15	Resin-Immobilized Palladium Nanoparticle Catalysts for Organic Reactions in Aqueous Media: Morphological Aspects. <i>Molecules</i> , 2015 , 20, 18661-84	4.8	18
14	Influence of hydrodynamic features in the transport and fate of hazard contaminants within touristic ports. Case study: Torre a Mare (Italy). <i>Heliyon</i> , 2018 , 4, e00494	3.6	16
13	Esterification, transesterification and hydrogenation reactions of polyunsaturated compounds catalyzed by a recyclable polymer supported palladium catalyst. <i>Journal of Organometallic Chemistry</i> , 2016 , 818, 106-114	2.3	16
12	Enhancing the performance of hazard indexes in assessing hot spots of harbour areas by considering hydrodynamic parameters. <i>Ecological Indicators</i> , 2017 , 73, 38-45	5.8	15
11	Mild and efficient synthesis of secondary aromatic amines by one-pot stepwise reductive amination of arylaldehydes with nitroarenes promoted by reusable nickel nanoparticles. <i>Molecular Catalysis</i> , 2019 , 476, 110507	3.3	12
10	Iron(II) modified natural zeolites for hexavalent chromium removal from contaminated water. <i>Archives of Environmental Protection</i> , 2016 , 42, 35-40		12
9	A geo-chemo-mechanical study of a highly polluted marine system (Taranto, Italy) for the enhancement of the conceptual site model. <i>Scientific Reports</i> , 2021 , 11, 4017	4.9	10
8	NUMERICAL STUDY OF WATER QUALITY IMPROVEMENT IN A PORT THROUGH A FORCED MIXING SYSTEM 2017 ,		7
7	Long-term monitoring programs to assess environmental pressures on coastal area: Weighted indexes and statistical elaboration as handy tools for decision-makers. <i>Ecological Indicators</i> , 2019 , 101, 838-850	5.8	7

6	Catalytic activities of heterogeneous catalysts obtained by copolymerization of metal-containing 2-(acetoacetoxy)ethyl methacrylate. <i>Open Chemistry</i> , 2018 , 16, 520-534	1.6	5
5	Geo-chemo-mechanical characterization of a polluted marine basin. <i>E3S Web of Conferences</i> , 2019 , 92, 18001	0.5	3
4	How the Calcination Procedure Affects the Morphology and the Catalytic Activity of Polymer-Supported Nickel Nanoparticles. <i>Macromolecular Symposia</i> , 2021 , 395, 2000195	0.8	1
3	Multivariate tools to investigate the spatial contaminant distribution in a highly anthropized area (Gulf of Naples, Italy).. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	1
2	Multivariate analyses for investigating highly polluted marine ecosystem: The case study of Mar Piccolo (Taranto, South Italy). <i>Aquatic Ecosystem Health and Management</i> , 2020 , 1-8	1.4	0
1	Data on long-term monitoring programs to assess environmental pressures on coastal area. <i>Data in Brief</i> , 2019 , 24, 103860	1.2	