

Hossein Sabahi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4907145/publications.pdf>

Version: 2024-02-01

19
papers

377
citations

1039406

9
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Paper based colorimetric detection of miRNA-21 using Ag/Pt nanoclusters. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 227, 117529.	2.0	91
2	Synthesis of highly intercalated urea-clay nanocomposite via domestic montmorillonite as eco-friendly slow-release fertilizer. <i>Archives of Agronomy and Soil Science</i> , 2017, 63, 84-95.	1.3	65
3	Stability and loading properties of curcumin encapsulated in <i>Chlorella vulgaris</i> . <i>Food Chemistry</i> , 2016, 211, 700-706.	4.2	63
4	Gallic acid-loaded montmorillonite nanostructure as a new controlled release system. <i>Applied Clay Science</i> , 2016, 119, 236-242.	2.6	28
5	Surface functionalization of halloysite nanotubes via curcumin inclusion. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 538, 834-840.	2.3	24
6	Montmorillonite, a natural biocompatible nanosheet with intrinsic antitumor activity. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 190, 110884.	2.5	17
7	Nanocomposite of montmorillonite/nettle extract: A potential ingredient for functional foods development. <i>Journal of Functional Foods</i> , 2019, 57, 166-172.	1.6	15
8	Effect of Fertilization Systems on Soil Microbial Biomass and Mineral Nitrogen during Canola (<i>Brassica napus</i> L.) Development Stages. <i>Communications in Soil Science and Plant Analysis</i> , 2010, 41, 1665-1673.	0.6	12
9	Synthesis the Montmorillonite- Pomegranate (<i>Punica granatum</i> L.) Peel Polyphenols Nanostructure as a Drug Delivery Vehicle. <i>Biomedical and Pharmacology Journal</i> , 2016, 9, 385-392.	0.2	10
10	A participatory assessment of agro-ecosystem sustainability in Abesard, Iran. <i>International Journal of Agricultural Sustainability</i> , 2013, 11, 52-68.	1.3	9
11	Intercalation technique can turn pomegranate industrial waste into a valuable by-product. <i>LWT - Food Science and Technology</i> , 2018, 98, 99-105.	2.5	9
12	Study the N Turnover of Legume Seed Meals for Designing a Slow-Release Nitrogen Fertilizer. <i>Communications in Soil Science and Plant Analysis</i> , 2014, 45, 1325-1335.	0.6	7
13	Synthesis of a new class of tetronic acid derivatives: a one-pot three-component condensation reaction between isoquinoline or pyridine and dialkyl acetylenedicarboxylate with tetronic acid. <i>Monatshefte für Chemie</i> , 2013, 144, 1051-1055.	0.9	6
14	Evaluation of Pomegranate Fruit Powder Coated on Urea as Urea-N Immobilizer and Soil-P Mobilizer. <i>Communications in Soil Science and Plant Analysis</i> , 2017, 48, 285-293.	0.6	6
15	Nitrogen turnover of legume seed meals as affected by seed meal texture and quality at different temperatures. <i>Archives of Agronomy and Soil Science</i> , 2009, 55, 671-682.	1.3	5
16	Assessment of urea coated with pomegranate fruit powder as N slow-release fertilizer in maize. <i>Journal of Plant Nutrition</i> , 2016, 39, 2092-2099.	0.9	5
17	Preparation and Evaluation of a Niosomal Drug Delivery System Containing Cefazolin and Study of Its Antibacterial Activity. <i>Iranian Journal of Medical Microbiology</i> , 2021, 15, 638-657.	0.1	4
18	Zinc deficiency in winter oilseed rape (<i>Brassica napus</i> L.) is counteracted by N fertilization. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2009, 59, 317-325.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Impacts of Fertilization Systems on Nitrogen Loss and Yield of Oilseed Rape (<i>Brassica napus</i> L.). Pakistan Journal of Biological Sciences, 2008, 11, 232-237.	0.2	0