

Alaganandam Kumaran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3447710/publications.pdf>

Version: 2024-02-01

9
papers

205
citations

1162367

8
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-assay guided isolation and identification of anti-Alzheimer active compounds from the root of <i>Angelica sinensis</i> . <i>Food Chemistry</i> , 2009, 114, 246-252.	4.2	47
2	Thermally conductive thin films derived from defect free graphene-natural rubber latex nanocomposite: Preparation and properties. <i>Carbon</i> , 2017, 119, 527-534.	5.4	36
3	Facile, environmentally benign and scalable approach to produce pristine few layers graphene suitable for preparing biocompatible polymer nanocomposites. <i>Scientific Reports</i> , 2018, 8, 11228.	1.6	24
4	Protective effect of <i>Nelumbo nucifera</i> extracts on beta amyloid protein induced apoptosis in PC12 cells, in <i>in vitro</i> model of Alzheimer's disease. <i>Journal of Food and Drug Analysis</i> , 2018, 26, 172-181.	0.9	23
5	Medicinal plants as a potential source of Phosphodiesterase-5 inhibitors: A review. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113536.	2.0	22
6	Poly(glycerol sebacate)-Based Polyester-Polyether Copolymers and Their Semi-Interpenetrated Networks with Thermoplastic Poly(ester-ether) Elastomers: Preparation and Properties. <i>ACS Omega</i> , 2018, 3, 18714-18723.	1.6	19
7	Transformation of Proanthocyanidin A2 to Its Isomers under Different Physiological pH Conditions and Common Cell Culture Medium. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6214-6220.	2.4	18
8	Isolation of Natural Naphthoquinones from <i>Juglans regia</i> and In Vitro Antioxidant and Cytotoxic Studies of Naphthoquinones and the Synthetic Naphthofuran Derivatives. <i>Russian Journal of Bioorganic Chemistry</i> , 2018, 44, 346-353.	0.3	11
9	Aphrodisiac properties of hydro-alcoholic extract of <i>Cassia auriculata</i> flower in male rats. <i>Andrologia</i> , 2019, 51, e13180.	1.0	5