

Kathiresan Kandasamy

List of Publications by Year in descending order

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9
papers

557
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

956
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of antimicrobial silver nanoparticles by callus and leaf extracts from saltmarsh plant, <i>Sesuvium portulacastrum</i> L.. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 79, 488-493.	5.0	408
2	Synthesis of silver nanoparticles by coastal plant <i>Prosopis chilensis</i> (L.) and their efficacy in controlling vibriosis in shrimp <i>Penaeus monodon</i> . <i>Applied Nanoscience (Switzerland)</i> , 2013, 3, 65-73.	3.1	56
3	A review on marine based nanoparticles and their potential applications. <i>African Journal of Biotechnology</i> , 2015, 14, 1525-1532.	0.6	45
4	Carbon sequestration and storage in planted mangrove stands of <i>Avicennia marina</i> . <i>Regional Studies in Marine Science</i> , 2021, 43, 101701.	0.7	17
5	<i>Hormophysa triquerta</i> polyphenol, an elixir that deters CXCR4- and COX2-dependent dissemination destiny of treatment-resistant pancreatic cancer cells. <i>Oncotarget</i> , 2017, 8, 5717-5734.	1.8	12
6	Reproductive biology of a natural mangrove hybrid <i>Rhizophora annamalayana</i> and its parent species (<i>R. apiculata</i> and <i>R. mucronata</i>) (Rhizophoraceae). <i>Botanica Marina</i> , 2011, 54, 583-589.	1.2	5
7	Biogenic gold nanoparticles for reduction of 4-nitrophenol to 4-aminophenol: an eco-friendly bioremediation. <i>IET Nanobiotechnology</i> , 2018, 12, 479-483.	3.8	5
8	DNA barcoding of macrofauna act as a tool for assessing marine ecosystem. <i>Marine Pollution Bulletin</i> , 2020, 152, 107891.	5.0	5
9	Immunostimulatory effect of mangrove-derived marine yeasts in <i>Penaeus monodon</i> . <i>Aquaculture Research</i> , 2014, 45, 389-396.	1.8	4