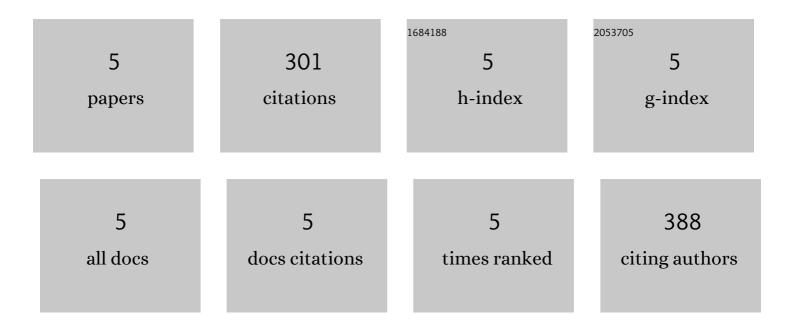
Arumugam Sengottaiyan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10437390/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Eco-friendly biosynthesis and characterization of silver nanoparticles using Tinospora cordifolia (Thunb.) Miers and evaluate its antibacterial, antioxidant potential. Journal of Radiation Research and Applied Sciences, 2017, 10, 6-12.	1.2	90
2	Synthesis and characterization of Solanum nigrum-mediated silver nanoparticles and its protective effect on alloxan-induced diabetic rats. Journal of Nanostructure in Chemistry, 2016, 6, 41-48.	9.1	76
3	Acorus calamus rhizome extract mediated biosynthesis of silver nanoparticles and their bactericidal activity against human pathogens. Journal of Genetic Engineering and Biotechnology, 2015, 13, 93-99.	3.3	50
4	Eco-friendly cost-effective approach for synthesis of copper oxide nanoparticles for enhanced photocatalytic performance. Optik, 2020, 202, 163507.	2.9	48
5	Process optimization of cellulase production from alkali-treated coffee pulp and pineapple waste using Acinetobacter sp. TSK-MASC. RSC Advances, 2014, 4, 13045-13051.	3.6	37