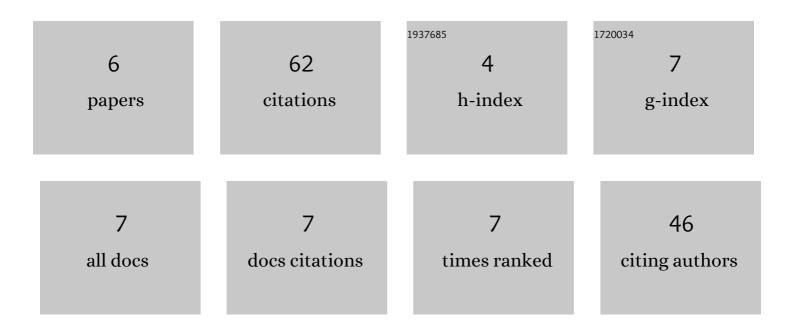
Rajeevgandhi Chinnaiyan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/350495/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrochemical and Magnetic Properties of Zinc Ferrite Nanoparticles through Chemical Co-Precipitation Method. Chemical Data Collections, 2020, 28, 100477.	2.3	14
2	Enhancement of magnetic, supercapacitor applications and theoretical approach on cobalt-doped zinc ferrite nanocomposites. Journal of Materials Science: Materials in Electronics, 2021, 32, 11593-11606.	2.2	13
3	Nanostructured nickel doped zinc oxide material suitable for magnetic, supercapacitor applications and theoretical investigation. Chemosphere, 2022, 299, 134366.	8.2	11
4	Synthesis, characterizations and quantum chemical calculations of the spinel structure of Fe3O4 nanoparticles. Journal of Materials Science: Materials in Electronics, 2020, 31, 21419-21430.	2.2	5
5	Synthesis, spectral, stereochemical, biological, molecular docking and DFT studies of 3-alkyl/3,5-dialkyl-2r,6c-di(naphthyl)piperidin-4-one picrates derivatives. Journal of Molecular Structure, 2021, 1234, 130145.	3.6	5
6	Excellent performance of electrical and supercapacitor application of cadmium cobalt ferrite nanoparticles synthesized by chemical co-precipitation technique. Journal of Materials Science: Materials in Electronics, 2022, 33, 16791-16804.	2.2	4