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List of Publications by Year in descending order

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1163117

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docs citations

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263
citing authors

#	ARTICLE	IF	CITATIONS
1	NiO nanoparticles synthesized by using Tagetes erecta L leaf extract and their activities for photocatalysis, electrochemical sensing, and antibacterial features. Chemical Physics Letters, 2021, 780, 138914.	2.6	27
2	A green synthesis of gold-palladium core-shell nanoparticles using orange peel extract through two-step reduction method and its formaldehyde colorimetric sensing performance. Nano Structures Nano Objects, 2020, 24, 100535.	3.5	32
3	Biofabricated SnO ₂ nanoparticles using Red Spinach (Amaranthus tricolor L.) extract and the study on photocatalytic and electrochemical sensing activity. Materials Research Express, 2020, 7, 075009.	1.6	10
4	A sensitive electrochemical sensor based on functionalized graphene oxide/SnO ₂ for the determination of eugenol. Microchemical Journal, 2020, 159, 105353.	4.5	43
5	A facile electrochemical synthesis of graphene from battery waste for sensing application. AIP Conference Proceedings, 2020, .	0.4	4
6	Synthesis of magnetic nanoparticles using Parkia speciosa Hassk pod extract and photocatalytic activity for Bromophenol blue degradation. Egyptian Journal of Aquatic Research, 2020, 46, 35-40.	2.2	32
7	Iron oxide nanoparticles supported on biogenic silica derived from bamboo leaf ash for rhodamine B photodegradation. Sustainable Chemistry and Pharmacy, 2019, 13, 100149.	3.3	18
8	Iridium oxide (IV) nanoparticle-based lateral flow immunoassay. Biosensors and Bioelectronics, 2019, 132, 132-135.	10.1	38
9	High-yield co-solvent free electrochemical production of biodiesel from waste cooking oil using waste concrete as heterogeneous catalyst. AIP Conference Proceedings, 2018, .	0.4	3
10	Synthesis, characterization, and electrochemical behavior of Au@Pd core shell nanoparticles. IOP Conference Series: Materials Science and Engineering, 2017, 188, 012057.	0.6	1
11	Anodic stripping voltammetry of gold nanoparticles at boron-doped diamond electrodes and its application in immunochromatographic strip tests. Talanta, 2015, 134, 136-143.	5.5	28
12	Development of Immunochromatographic Strip Tests for Selective and Quantitative Detection of Melamine. Makara Journal of Science, 2014, 18, .	0.3	0
13	Electrochemical Immunochromatographic Strip Test for Melamine Biosensor in Milk Products Using Silver Nanoparticles as Probe. Applied Mechanics and Materials, 2014, 490-491, 1624-1628.	0.2	5