Venkata Narayana Palakollu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3699833/publications.pdf

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11	440	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	451
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An insight on synthetic and medicinal aspects of pyrazolo[1,5-a]pyrimidine scaffold. European Journal of Medicinal Chemistry, 2017, 126, 298-352.	5.5	127
2	Strategies, advances, and challenges associated with the use of graphene-based nanocomposites for electrochemical biosensors. Advances in Colloid and Interface Science, 2022, 304, 102664.	14.7	102
3	Electrochemically reduced graphene oxide/Poly-Glycine composite modified electrode for sensitive determination of l-dopa. Materials Science and Engineering C, 2017, 77, 394-404.	7.3	36
4	Electrochemical sensitive determination of acetaminophen in pharmaceutical formulations at iron oxide/graphene composite modified electrode. Arabian Journal of Chemistry, 2020, 13, 4350-4357.	4.9	29
5	Development, Characterization and Application of a Carbonâ€Based Nanomaterial Composite as an Electrochemical Sensor for Monitoring Natural Antioxidant (Gallic Acid) in Beverages. ChemistrySelect, 2017, 2, 3804-3811.	1.5	26
6	A highly dispersed multi-walled carbon nanotubes and poly(methyl orange) based electrochemical sensor for the determination of an anti-malarial drug: Amodiaquine. Materials Science and Engineering C, 2019, 97, 285-292.	7.3	26
7	A Versatile and Ultrasensitive Electrochemical Sensing Platform for Detection of Chlorpromazine Based on Nitrogen-Doped Carbon Dots/Cuprous Oxide Composite. Nanomaterials, 2020, 10, 1513.	4.1	24
8	Enhanced electrochemical sensing of dopamine based on carboxylic acid functionalized multi-walled carbon nanotubes/poly(toluidine blue) composite. Synthetic Metals, 2018, 245, 87-95.	3.9	21
9	Recent advancements in metal-organic frameworks composites based electrochemical (bio)sensors. Mikrochimica Acta, 2022, 189, 161.	5.0	20
10	Electrochemical sensitive determination of isoprenaline at Î²-cyclodextrin functionalized graphene oxide and electrochemically generated acid yellow 9 polymer modified electrode. Journal of Molecular Liquids, 2017, 248, 953-962.	4.9	19
11	A Simple, Efficient and Ultrasensitive Gold Nanourchin Based Electrochemical Sensor for the Determination of an Antimalarial Drug: Mefloquine. Electroanalysis, 2017, 29, 2138-2146.	2.9	10