

Sami Ben Aoun

List of Publications by Year in descending order

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12
papers

239
citations

1478505

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1199594

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12
docs citations

12
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	On the corrosion inhibition of carbon steel in 1M HCl with a pyridinium-ionic liquid: chemical, thermodynamic, kinetic and electrochemical studies. RSC Advances, 2017, 7, 36688-36696.	3.6	62
2	Nanostructured carbon electrode modified with N-doped graphene quantum dots-chitosan nanocomposite: a sensitive electrochemical dopamine sensor. Royal Society Open Science, 2017, 4, 171199.	2.4	59
3	A sensitive nitrite sensor using an electrode consisting of reduced graphene oxide functionalized with ferrocene. Mikrochimica Acta, 2016, 183, 3111-3117.	5.0	35
4	Lean Cu-immobilized Pt and Pd films/H ⁺ Conducting Membrane Assemblies: Relative Electrocatalytic Nitrate Reduction Activities. Journal of Industrial and Engineering Chemistry, 2015, 28, 131-137.	5.8	23
5	Optimized design of a nanostructured SPCE-based multipurpose biosensing platform formed by ferrocene-tethered electrochemically-deposited cauliflower-shaped gold nanoparticles. Beilstein Journal of Nanotechnology, 2015, 6, 1840-1852.	2.8	18
6	Sensitive detection of ascorbic acid using screen-printed electrodes modified by electroactive melanin-like nanoparticles. RSC Advances, 2019, 9, 37384-37390.	3.6	18
7	Electrochemical behaviour of stand-alone polyaniline-poly(vinyl alcohol) composite films. Journal of Taibah University for Science, 2014, 8, 337-342.	2.5	5
8	Voltammetric determination of glycopyrrolate in a pharmaceutical formulation. Turkish Journal of Chemistry, 2018, 42, 1736-1743.	1.2	5
9	Iron Molybdate Fe ₂ (MoO ₄) ₃ Nanoparticles: Efficient Sorbent for Methylene Blue Dye Removal from Aqueous Solutions. Molecules, 2020, 25, 5100.	3.8	5
10	Induced conformational change on ferrocenyl-terminated alkyls and their application as transducers for label-free immunosensing of Alzheimer's disease biomarker. RSC Advances, 2016, 6, 2414-2421.	3.6	4
11	An Electrochemical Approach to As(V) Determination via an Interaction with Alizarin Red S in Aqueous Medium. Journal of Analytical Chemistry, 2021, 76, 1449-1454.	0.9	3
12	Applicability of gypsum in selective removal of anionic dye molecules from aqueous medium. Applied Water Science, 2021, 11, 1.	5.6	2