

Joshua van der Zalm

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4036817/publications.pdf>

Version: 2024-02-01

8
papers

315
citations

1651377
6
h-index

1762888
8
g-index

8
all docs

8
docs citations

8
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Entrapping gold nanoparticles in membranes for simple-to-use enhanced fluorescence detection of proteins. <i>Analytica Chimica Acta</i> , 2022, 1195, 339443.	2.6	16
2	Methods for Enhanced Fluorescence Detection of Proteins by using Entrapped Gold Nanoparticles in Membranes. <i>Current Protocols</i> , 2022, 2, e404.	1.3	3
3	Tailoring trimetallic CoNiFe oxide nanostructured catalysts for the efficient electrochemical conversion of methane to methanol. <i>Journal of Materials Chemistry A</i> , 2022, 10, 15012-15025.	5.2	4
4	Graphene Oxide-Based Nanomaterials for the Electrochemical Sensing of Isoniazid. <i>ACS Applied Nano Materials</i> , 2021, 4, 3696-3706.	2.4	41
5	Highly boosted gas diffusion for enhanced electrocatalytic reduction of N ₂ to NH ₃ on 3D hollow Co@MoS ₂ nanostructures. <i>Nanoscale</i> , 2020, 12, 6029-6036.	2.8	30
6	Graphene-Oxide-Based Electrochemical Sensors for the Sensitive Detection of Pharmaceutical Drug Naproxen. <i>Sensors</i> , 2020, 20, 1252.	2.1	69
7	Review "Recent Advances in the Development of Nanoporous Au for Sensing Applications. <i>Journal of the Electrochemical Society</i> , 2020, 167, 037532.	1.3	41
8	Sulfur vacancy-rich N-doped MoS ₂ nanoflowers for highly boosting electrocatalytic N ₂ fixation to NH ₃ under ambient conditions. <i>Chemical Communications</i> , 2019, 55, 7386-7389.	2.2	111