

Chung V Hoang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1767385/publications.pdf>

Version: 2024-02-01

8
papers

259
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

533
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring the Presence of Ionic Mercury in Environmental Water by Plasmon-Enhanced Infrared Spectroscopy. <i>Scientific Reports</i> , 2013, 3, 1175.	3.3	98
2	Interplay of hot electrons from localized and propagating plasmons. <i>Nature Communications</i> , 2017, 8, 771.	12.8	64
3	Metamaterial-enhanced vibrational absorption spectroscopy for the detection of protein molecules. <i>Scientific Reports</i> , 2016, 6, 32123.	3.3	63
4	Controllable synthesis and visible-active photocatalytic properties of Au nanoparticles decorated urchin-like ZnO nanostructures. <i>Current Applied Physics</i> , 2017, 17, 1506-1512.	2.4	19
5	Mixing amorphous carbon enhanced electrochemical performances of NiCo ₂ O ₄ nanoparticles as anode materials for sodium-ion batteries. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	2.3	9
6	Sub-10 nm, high density titania nanoforests-gold nanoparticles composite for efficient sunlight-driven photocatalysis. <i>Japanese Journal of Applied Physics</i> , 2017, 56, 095001.	1.5	3
7	Role of Gap Size and Gap Density of the Plasmonic Random Gold Nanoisland Ensemble for Surface-Enhanced Raman Spectroscopy. <i>Materials Transactions</i> , 2018, 59, 1081-1086.	1.2	3
8	Early stage nucleation of ZnO nanorods by galvanic-cell-based approach. <i>Materials Letters</i> , 2018, 230, 77-79.	2.6	0