

Jun Wen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2629208/publications.pdf>

Version: 2024-02-01

26
papers

679
citations

687363

13
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

831
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation, Purification, and Characterization of a Laccase-Degrading Aflatoxin B1 from <i>Bacillus amyloliquefaciens</i> B10. <i>Toxins</i> , 2022, 14, 250. First-principles study of CaMn_2O_7	3.4	10
2	Bi^{3+} -related luminescence and traps in the perovskites CaM_2O_7		

#	ARTICLE	IF	CITATIONS
19	First-Principles Study of Ca ₃ Sc ₂ Si ₃ O ₁₂ :Ce ³⁺ Phosphors. Chinese Journal of Chemical Physics, 2015, 28, 150-154.	1.3	5
20	First-Principles Study on Structural, Electronic, and Spectroscopic Properties of β -Ca ₂ SiO ₄ :Ce ³⁺ Phosphors. Journal of Physical Chemistry A, 2015, 119, 8031-8039.	2.5	23
21	Red-shift of vanadate band-gap by cation substitution for application in phosphor-converted white light-emitting diodes. Applied Physics Letters, 2014, 104, .	3.3	20
22	Spectroscopic Distinctions between Two Types of Ce ³⁺ Ions in X ₂ Y ₂ SiO ₅ : A Theoretical Investigation. Journal of Physical Chemistry A, 2014, 118, 4988-4994.	2.5	37
23	Direct Arylation of Arene and <i>N</i> -Heteroarenes with Diaryliodonium Salts without the Use of Transition Metal Catalyst. Journal of Organic Chemistry, 2012, 77, 766-771.	3.2	121
24	Quantum-chemical ab initio study of the crystal-field and charge transfer energies of nanocrystalline Y ₂ O ₃ : Eu ³⁺ . Current Applied Physics, 2012, 12, 732-736.	2.4	6
25	A multi-path transmission algorithm for Layered scalable coding. , 2011, , .		0
26	Iron-Mediated Direct Suzuki–Miyaura Reaction: A New Method for the <i>ortho</i> -Arylation of Pyrrole and Pyridine. Organic Letters, 2010, 12, 2694-2697.	4.6	128