

Chao Geng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2029569/publications.pdf>

Version: 2024-02-01

6
papers

98
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Breather interactions, higher-order rogue waves and nonlinear tunneling for a derivative nonlinear Schrödinger equation in inhomogeneous nonlinear optics and plasmas. European Physical Journal D, 2015, 69, 1.	1.3	25
2	Characteristics of the nonautonomous breathers and rogue waves in a generalized Lenells-Fokas equation. Europhysics Letters, 2014, 108, 50009.	2.0	22
3	Carbon quantum dots interfacial modified graphene/silicon Schottky barrier solar cell. Journal of Alloys and Compounds, 2020, 835, 155268.	5.5	21
4	Controllable nano-texturing of diamond wire sawing polysilicon wafers through low-cost copper catalyzed chemical etching. Materials Letters, 2018, 221, 85-88.	2.6	13
5	Graphene Quantum Dots Open Up New Prospects for Interfacial Modifying in Graphene/Silicon Schottky Barrier Solar Cell. Energy Material Advances, 2021, 2021, .	11.0	9
6	Simple and High-Effective Purification of Metallurgical-Grade Silicon Through Cu-Catalyzed Chemical Leaching. Jom, 2018, 70, 2041-2047.	1.9	8