

Bo Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4045390/publications.pdf>

Version: 2024-02-01

8
papers

467
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

904
citing authors

#	ARTICLE	IF	CITATIONS
1	One-dimensional van der Waals heterostructures. <i>Science</i> , 2020, 367, 537-542.	12.6	238
2	Self-Limiting Chemical Vapor Deposition Growth of Monolayer Graphene from Ethanol. <i>Journal of Physical Chemistry C</i> , 2013, 117, 10755-10763.	3.1	92
3	Carbon Atoms in Ethanol Do Not Contribute Equally to Formation of Single-Walled Carbon Nanotubes. <i>ACS Nano</i> , 2013, 7, 3095-3103.	14.6	43
4	Extended alcohol catalytic chemical vapor deposition for efficient growth of single-walled carbon nanotubes thinner than (6,5). <i>Carbon</i> , 2017, 119, 502-510.	10.3	35
5	Decomposition of Ethanol and Dimethyl Ether during Chemical Vapor Deposition Synthesis of Single-Walled Carbon Nanotubes. <i>Japanese Journal of Applied Physics</i> , 2011, 50, 065101.	1.5	20
6	Investigation of non-segregation graphene growth on Ni via isotope-labeled alcohol catalytic chemical vapor deposition. <i>Nanoscale</i> , 2013, 5, 6530.	5.6	17
7	Decomposition of Ethanol and Dimethyl Ether during Chemical Vapor Deposition Synthesis of Single-Walled Carbon Nanotubes. <i>Japanese Journal of Applied Physics</i> , 2011, 50, 065101.	1.5	15
8	Zeolite-supported synthesis, solution dispersion, and optical characterizations of single-walled carbon nanotubes wrapped by boron nitride nanotubes. <i>Journal of Applied Physics</i> , 2021, 129, 015101.	2.5	7