

Seyed Mohammad Mostafavi Kashani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4762705/publications.pdf>

Version: 2024-02-01

6
papers

51
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Low growth rate synthesis of GaAs nanowires with uniform size. Nano Express, 2021, 2, 020012.	2.4	1
2	In Situ Monitoring of MBE Growth of a Single Self-Catalyzed GaAs Nanowire by X-ray Diffraction. Journal of Physical Chemistry C, 2021, 125, 22724-22732.	3.1	3
3	X-ray Diffraction Analysis of the Angular Stability of Self-Catalyzed GaAs Nanowires for Future Applications in Solar-Light-Harvesting and Light-Emitting Devices. ACS Applied Nano Materials, 2019, 2, 689-699.	5.0	8
4	Radial Growth of Self-Catalyzed GaAs Nanowires and the Evolution of the Liquid Ga-Droplet Studied by Time-Resolved in Situ X-ray Diffraction. Nano Letters, 2018, 18, 101-108.	9.1	20
5	Lithography-free variation of the number density of self-catalyzed GaAs nanowires and its impact on polytypism. MRS Communications, 2018, 8, 871-877.	1.8	8
6	Threefold rotational symmetry in hexagonally shaped core-shell (In,Ga)As/GaAs nanowires revealed by coherent X-ray diffraction imaging. Journal of Applied Crystallography, 2017, 50, 673-680.	4.5	11