

Himashi P Andaraarachchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2267978/publications.pdf>

Version: 2024-02-01

5
papers

101
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma-driven solution electrolysis. <i>Journal of Applied Physics</i> , 2021, 129, .	2.5	58
2	Aluminum Oxide Nanoparticle Films Deposited from a Nonthermal Plasma: Synthesis, Characterization, and Crystallization. <i>ACS Omega</i> , 2020, 5, 24754-24761.	3.5	23
3	Inductively coupled nonthermal plasma synthesis of aluminum nanoparticles. <i>Nanotechnology</i> , 2021, 32, .	2.6	10
4	Synthesis of PEG-grafted boron doped Si nanocrystals. <i>Journal of Chemical Physics</i> , 2019, 151, 211103.	3.0	5
5	Water-Soluble Luminescent Silicon Nanocrystals by Plasma-Induced Acrylic Acid Grafting and PEGylation. <i>ACS Applied Bio Materials</i> , 2022, 5, 105-112.	4.6	5