

Sivamaran Venkatesan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2033563/publications.pdf>

Version: 2024-02-01

6
papers

79
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of chemical vapor deposition parameters on the diameter of multi-walled carbon nanotubes. International Nano Letters, 2018, 8, 297-308.	5.0	33
2	Identification of appropriate catalyst system for the growth of multi-walled carbon nanotubes via catalytic chemical vapor deposition process in a single step batch technique. Materials Research Express, 2019, 6, 105620.	1.6	11
3	Sol-gel derived Al ₂ O ₃ /Gr/HAP nanocomposite coatings on Ti-6Al-4V alloy for enhancing tribo-mech properties and antibacterial activity for bone implants. Applied Physics A: Materials Science and Processing, 2022, 128, .	2.3	11
4	Carbon nanotubes, nanorings, and nanospheres: Synthesis and fabrication via chemical vapor deposition—a review. Nanomaterials and Nanotechnology, 2022, 12, 184798042210794.	3.0	10
5	Combined synthesis of carbon nanospheres and carbon nanotubes using thermal chemical vapor deposition process. Chemical Physics Impact, 2022, 4, 100072.	3.5	8
6	In situ synthesis of multi-walled carbon nanorings by catalytic chemical vapor deposition process. International Nano Letters, 2019, 9, 119-126.	5.0	6