

Sivamaran Venkatesan

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

79
citations

1478505

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1872680

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g-index

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all docs

6
docs citations

6
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined synthesis of carbon nanospheres and carbon nanotubes using thermal chemical vapor deposition process. <i>Chemical Physics Impact</i> , 2022, 4, 100072.	3.5	8
2	Carbon nanotubes, nanorings, and nanospheres: Synthesis and fabrication via chemical vapor deposition—a review. <i>Nanomaterials and Nanotechnology</i> , 2022, 12, 184798042210794.	3.0	10
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. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, .	2.3	11
4	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. <i>Materials Research Express</i> , 2019, 6, 105620.	1.6	11
5	In situ synthesis of multi-walled carbon nanorings by catalytic chemical vapor deposition process. <i>International Nano Letters</i> , 2019, 9, 119-126.	5.0	6
6	Effect of chemical vapor deposition parameters on the diameter of multi-walled carbon nanotubes. <i>International Nano Letters</i> , 2018, 8, 297-308.	5.0	33