

# Aravind Suresh

## List of Publications by Year in descending order

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1478505  
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#	ARTICLE	IF	CITATIONS
1	Enhancing iCVD Modification of Electrospun Membranes for Membrane Distillation Using a 3D Printed Scaffold. <i>Polymers</i> , 2020, 12, 2074.	4.5	10
2	Initiated chemical vapor deposition polymers for high peak-power laser targets. <i>Thin Solid Films</i> , 2017, 635, 37-41.	1.8	5
3	Photo-oxidation of Polymers Synthesized by Plasma and Initiated CVD. <i>Chemical Vapor Deposition</i> , 2015, 21, 267-274.	1.3	13
4	Materials synthesis, electrochemical characterization and oxygen permeation properties of Fe-doped BaZrO <sub>3</sub> . <i>Solid State Ionics</i> , 2014, 266, 58-67.	2.7	19
5	Potential of Hexyl Acrylate Monomer as an Initiator in Photo-initiated CVD. <i>Chemical Vapor Deposition</i> , 2014, 20, 5-7.	1.3	8
6	Microstructural evolution of cobalt-doped barium cerate-zirconate at elevated temperatures under moist reducing conditions. <i>Journal of the European Ceramic Society</i> , 2011, 31, 1421-1429.	5.7	10
7	Synthesis of cobalt-doped barium cerate-zirconate and its evaluation for hydrogen production and electrochemical characterization. <i>Journal of Materials Science</i> , 2010, 45, 3215-3227.	3.7	12
8	Synthesis and Activity of Co-doped Barium Cerium Zirconate for Hydrogen Reforming and Purification. <i>Materials Research Society Symposia Proceedings</i> , 2008, 1126, 1.	0.1	1