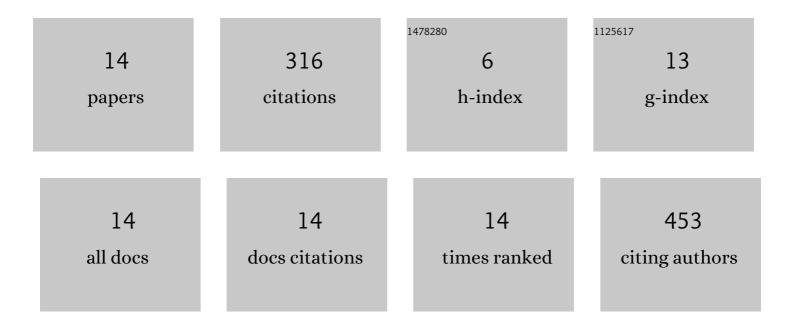
Jonathan Goff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4690871/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Defect- and H-Free Stoichiometric Silicon Carbide by Thermal CVD from the Single Source Precursor Trisilacyclohexane. Electronic Materials, 2022, 3, 27-40.	0.9	6
2	Characterization and analysis of <scp>extendedâ€wear</scp> silicone hydrogel contact lenses utilizing novel silicone macromers. Journal of Biomedical Materials Research - Part A, 2022, 110, 1512-1523.	2.1	6
3	Simplified CVD route to near-zero thickness silicon nitride films. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2022, 40, 040601.	0.6	0
4	Applications of Hybrid Polymers Generated from Living Anionic Ring Opening Polymerization. Molecules, 2021, 26, 2755.	1.7	15
5	The low-temperature remote-plasma-activated pulsed chemical vapor deposition route to SiNx from 1,3,5-tri(isopropyl)cyclotrisilazane. Thin Solid Films, 2020, 711, 138299.	0.8	2
6	Single-Molecule Orthogonal Double-Click Chemistry—Inorganic to Organic Nanostructure Transition. ACS Applied Materials & Interfaces, 2020, 12, 27737-27744.	4.0	4
7	Review—Silicon Nitride and Silicon Nitride-Rich Thin Film Technologies: State-of-the-Art Processing Technologies, Properties, and Applications. ECS Journal of Solid State Science and Technology, 2020, 9, 063006.	0.9	64
8	Editors' Choice—Review—Cobalt Thin Films: Trends in Processing Technologies and Emerging Applications. ECS Journal of Solid State Science and Technology, 2019, 8, P119-P152.	0.9	45
9	Synthesis and Exploratory Deposition Studies of Isotetrasilane and Reactive Intermediates for Epitaxial Silicon. Inorganic Chemistry, 2019, 58, 3050-3057.	1.9	5
10	Emerging Molecular and Atomic Level Techniques for Nanoscale Applications. Electrochemical Society Interface, 2018, 27, 59-63.	0.3	3
11	Surfaceâ€Triggered Tandem Coupling Reactions of Cyclic Azasilanes. Chemistry - an Asian Journal, 2017, 12, 1198-1203.	1.7	12
12	Review—Silicon Nitride and Silicon Nitride-Rich Thin Film Technologies: Trends in Deposition Techniques and Related Applications. ECS Journal of Solid State Science and Technology, 2017, 6, P691-P714.	0.9	114
13	Soft Materials with Recoverable Shape Factors from Extreme Distortion States. Advanced Materials, 2016, 28, 2393-2398.	11.1	37
14	Modification of Silicone Elastomers Using Silicone Comonomers Containing Hydrophilic Surface Active Endgroups. Materials Research Society Symposia Proceedings, 2014, 1626, 1.	0.1	3