

# Jonathan Goff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4690871/publications.pdf>

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14  
papers

316  
citations

1478280

6  
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1125617

13  
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14  
docs citations

14  
times ranked

453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reviewâ€™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
2	Reviewâ€™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
3	Editors' Choiceâ€™Reviewâ€™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
4	Soft Materials with Recoverable Shape Factors from Extreme Distortion States. Advanced Materials, 2016, 28, 2393-2398.	11.1	37
5	Applications of Hybrid Polymers Generated from Living Anionic Ring Opening Polymerization. Molecules, 2021, 26, 2755.	1.7	15
6	Surfaceâ€™Triggered Tandem Coupling Reactions of Cyclic Azasilanes. Chemistry - an Asian Journal, 2017, 12, 1198-1203.	1.7	12
7	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
8	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
9	Synthesis and Exploratory Deposition Studies of Isotetrasilane and Reactive Intermediates for Epitaxial Silicon. Inorganic Chemistry, 2019, 58, 3050-3057.	1.9	5
10	Single-Molecule Orthogonal Double-Click Chemistryâ€™Inorganic to Organic Nanostructure Transition. ACS Applied Materials & Interfaces, 2020, 12, 27737-27744.	4.0	4
11	Modification of Silicone Elastomers Using Silicone Comonomers Containing Hydrophilic Surface Active Endgroups. Materials Research Society Symposia Proceedings, 2014, 1626, 1.	0.1	3
12	Emerging Molecular and Atomic Level Techniques for Nanoscale Applications. Electrochemical Society Interface, 2018, 27, 59-63.	0.3	3
13	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
14	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