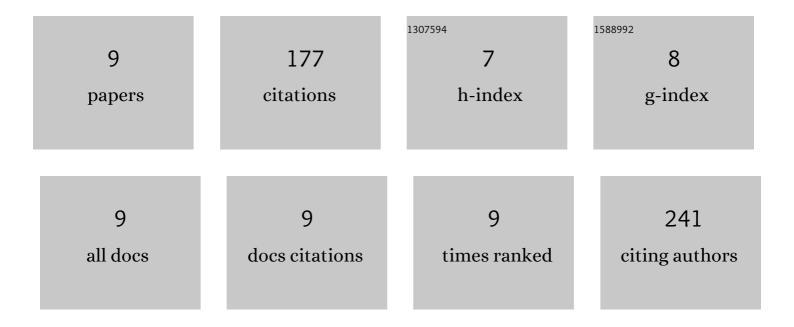
## Eric A Nicholson

List of Publications by Year in descending order

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FRICA NICHOLSON

#	Article	IF	CITATIONS
1	High Performance Space Lubrication of MoS <sub>2</sub> with Tantalum. Advanced Functional Materials, 2022, 32, .	14.9	18
2	High Performance Space Lubrication of MoS <sub>2</sub> with Tantalum (Adv. Funct. Mater. 20/2022). Advanced Functional Materials, 2022, 32, .	14.9	0
3	Low energy proton irradiation tolerance of molybdenum disulfide lubricants. Applied Surface Science, 2021, 567, 150677.	6.1	10
4	Structureâ€Dependent Wear and Shear Mechanics of Nanostructured MoS <sub>2</sub> Coatings. Advanced Materials Interfaces, 2020, 7, 1901870.	3.7	13
5	Microtissue Engineering Root Dentin with Photodynamically Cross-linked Nanoparticles Improves Fatigue Resistance of Endodontically Treated Teeth. Journal of Endodontics, 2020, 46, 668-674.	3.1	13
6	Effect of He on the Order-Disorder Transition in Ni3Al under Irradiation. Physical Review Letters, 2020, 124, 075901.	7.8	9
7	Short-range structural origins of serration events in metallic glasses. Journal of Alloys and Compounds, 2019, 787, 840-850.	5.5	6
8	Bicellar Mixtures Containing Pluronic F68: Morphology and Lateral Diffusion from Combined SANS and PFG NMR Studies. Langmuir, 2010, 26, 2630-2638.	3.5	26
9	Effect of Cations on the Structure of Bilayers Formed by Lipopolysaccharides Isolated from Pseudomonas aeruginosa PAO1. Journal of Physical Chemistry B, 2008, 112, 8057-8062.	2.6	82