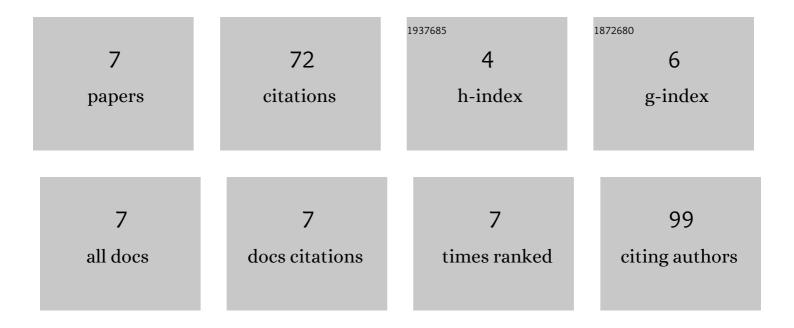
Killian Barton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10017946/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Self-cleaning hydrophobic nanocoating on glass: A scalable manufacturing process. Materials Chemistry and Physics, 2020, 239, 122000.	4.0	36
2	Identification of dye content in colored BIC ballpoint pen inks by Raman spectroscopy and surfaceâ€enhanced Raman scattering. Journal of Raman Spectroscopy, 2019, 50, 115-126.	2.5	19
3	Recycling of aluminium laminated pouches and Tetra Pak cartons by molten metal pyrolysis – Pilot-scale experiments and economic analysis. Waste Management, 2022, 138, 172-179.	7.4	6
4	Low-Cost Multispectral Imager. Journal of Chemical Education, 2020, 97, 3892-3898.	2.3	5
5	Effect of the condensation of hybrid organic–inorganic sol–gel materials on the optical properties of tripan blue. Optical Materials, 2015, 47, 391-397.	3.6	4
6	IR Imaging of Solid Lubricant Coatings on Concealed/Disjointed Surfaces for Transparent Polymer Delivery Device Applications. Sensors, 2020, 20, 6408.	3.8	2
7	Sol-Gel Chemistry Engineering for Corrosion Protection. Advances in Sol-gel Derived Materials and Technologies, 2017, , 197-241.	0.2	0