Matthew Richard Sunderland

List of Publications by Year
in descending order

10 papers	171 citations	1478505 6 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	158 citing authors

#	Article	IF	Citations
1	Closed-loop wool carpet recycling. Resources, Conservation and Recycling, 2007, 51, 220-224.	10.8	43
2	Antimicrobial and insect-resist wool fabrics by coating with microencapsulated antimicrobial and insect-resist agents. Progress in Organic Coatings, 2015, 85, 221-229.	3.9	32
3	The utilisation of wool as a catalyst and as a support for catalysts. Applied Catalysis A: General, 2017, 541, 120-140.	4.3	28
4	Functional Finishes for Wool-Eco Considerations. Advanced Materials Research, 0, 441, 33-43.	0.3	22
5	The efficacy of antifungal azole and antiprotozoal compounds in protection of wool from keratin-digesting insect larvae. Textile Reseach Journal, 2014, 84, 924-931.	2.2	18
6	Protecting wool carpets from beetle and moth larvae with nanocidal titanium dioxide desiccant. Clean Technologies and Environmental Policy, 2017, 19, 1205-1213.	4.1	12
7	The nanocidal and antifeedant activities of titanium dioxide desiccant toward wool-digesting Tineola bisselliella moth larvae. Clean Technologies and Environmental Policy, 2016, 18, 843-852.	4.1	8
8	The Properties of Wool Fibre, Yarn, Knitted Fabric, and Leather Obtained from Enzyme Depilation of Ovine Skins. Key Engineering Materials, 2015, 671, 317-323.	0.4	4
9	Investigations into the Toxic and Repellent Effects of Propiconazole on the Wool-Digesting Carpet Beetle Larvae Anthrenocerus australis (Coleoptera: Dermestidae). Journal of Insect Behavior, 2016, 29, 57-68.	0.7	3
10	Wool and Carpets - 6000 Years of Innovation, Quality and Sustainability. Key Engineering Materials, 0, 671, 490-496.	0.4	1