

Scott Middlemas

List of Publications by Year in descending order

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7
papers

537
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining local thermal transport in a composite uranium-nitride/silicide nuclear fuel using square-pulse transient thermoreflectance technique. <i>Journal of Nuclear Materials</i> , 2020, 528, 151842.	2.7	8
2	Mesoscale Thermal Transport Measurements of Multi-phase and Porous Nuclear Fuels Using a Square-wave Pulse Thermoreflectance Technique. <i>Microscopy and Microanalysis</i> , 2020, 26, 396-398.	0.4	0
3	Methods for improving ductility of tungsten - A review. <i>International Journal of Refractory Metals and Hard Materials</i> , 2018, 75, 170-183.	3.8	197
4	Microfluidic solvent extraction of rare earth elements from a mixed oxide concentrate leach solution using Cyanex® 572. <i>Chemical Engineering Science</i> , 2016, 148, 212-218.	3.8	77
5	Life cycle assessment comparison of emerging and traditional Titanium dioxide manufacturing processes. <i>Journal of Cleaner Production</i> , 2015, 89, 137-147.	9.3	84
6	A New, Energy-Efficient Chemical Pathway for Extracting Ti Metal from Ti Minerals. <i>Journal of the American Chemical Society</i> , 2013, 135, 18248-18251.	13.7	51
7	A new method for production of titanium dioxide pigment. <i>Hydrometallurgy</i> , 2013, 131-132, 107-113.	4.3	120