Greg Christensen

List of Publications by Year
in descending order

13	351	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	277
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of alignment, pH, surfactant, and solvent on heat transfer nanofluids containing Fe2O3 and CuO nanoparticles. Journal of Applied Physics, 2012, 111, .	2.5	89
2	Thermal Conductivity of Nanofluids: Review. Journal of Nanofluids, 2015, 4, 107-132.	2.7	59
3	Effects of solvent hydrogen bonding, viscosity, and polarity on the dispersion and alignment of nanofluids containing Fe2O3 nanoparticles. Journal of Applied Physics, 2015, 118, .	2.5	36
4	Hydrogen bonding enhanced thermally conductive carbon nano grease. Synthetic Metals, 2020, 259, 116213.	3.9	24
5	Alignment of Carbon Nanotubes Comprising Magnetically Sensitive Metal Oxides by Nonionic Chemical Surfactants. Journal of Nanofluids, 2013, 2, 25-28.	2.7	23
6	Carbon nanotubes grease with high electrical conductivity. Synthetic Metals, 2020, 268, 116496.	3.9	22
7	Alignment of Carbon Nanofibers in Water and Epoxy by External Magnetic Field. Journal of Nanofluids, 2014, 3, 33-37.	2.7	20
8	Three dimensional (3D) percolation network structure: Key to form stable carbon nano grease. Journal of Applied Research and Technology, 2016, 14, 375-382.	0.9	18
9	Alignment of Different Functionalized Single Wall Carbon Nanotubes Using Fe₂O₃ Nanoparticles Under External Magnetic Field. Journal of Nanofluids, 2013, 2, 4-10.	2.7	17
10	Thin carbon nanostructure mat with high electromagnetic interference shielding performance. Synthetic Metals, 2019, 253, 48-56.	3.9	15
11	Improved thermal conductivity of fluids and composites using boron nitride (BN) nanoparticles through hydrogen bonding. Thermochimica Acta, 2021, 700, 178927.	2.7	15
12	TC Study of Manufacturable Nano Grease: Evidence of 3D Network Structure. Nanomanufacturing and Metrology, 2018, 1, 148-155.	3.0	7
13	A Rheological Investigation of Carbon Nanotube Grease. Journal of Nanoscience and Nanotechnology, 2019, 19, 4046-4051.	0.9	6