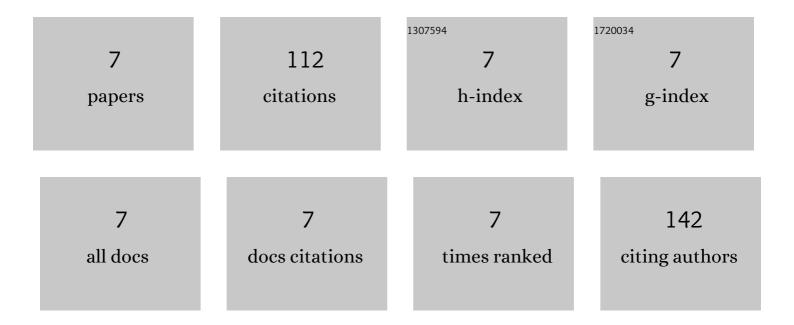
Nathalie Kanchena Fernando

List of Publications by Year in descending order

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Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hard x-ray photoelectron spectroscopy: a snapshot of the state-of-the-art in 2020. Journal of Physics Condensed Matter, 2021, 33, 233001.	1.8	55
2	Predicting Core Level Photoelectron Spectra of Amino Acids Using Density Functional Theory. Journal of Physical Chemistry Letters, 2020, 11, 2256-2262.	4.6	11
3	Structural and Electronic Effects of X-ray Irradiation on Prototypical [M(COD)Cl] ₂ Catalysts. Journal of Physical Chemistry A, 2021, 125, 7473-7488.	2.5	11
4	A combined density functional theory and x-ray photoelectron spectroscopy study of the aromatic amino acids. Electronic Structure, 2020, 2, 044005.	2.8	11
5	Thermal and oxidation stability of Ti <i>x</i> W1â~' <i>x</i> diffusion barriers investigated by soft and hard x-ray photoelectron spectroscopy. Journal of Applied Physics, 2021, 129, .	2.5	9
6	Lifetime effects and satellites in the photoelectron spectrum of tungsten metal. Physical Review B, 2022, 105, .	3.2	8
7	Effects of nitridation on SiC/SiO ₂ structures studied by hard X-ray photoelectron spectroscopy. JPhys Energy, 2020, 2, 035001.	5.3	7