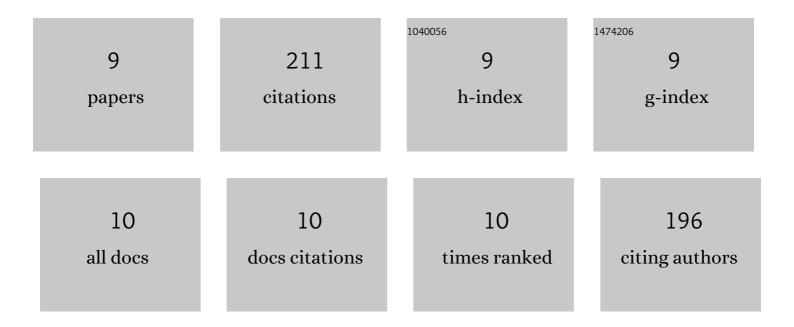
Fabienne Le Guyadec

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7847900/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Self ignition of layers of metal powder mixtures. Powder Technology, 2014, 254, 160-169.	4.2	23
2	Influence of superficial oxidation on the pyrophoric behaviour of uranium hydride and uranium powders in air. Journal of Nuclear Materials, 2013, 432, 135-145.	2.7	18
3	Self ignition of layers of powder mixtures: Effect of solid inertants. Powder Technology, 2011, 209, 81-91.	4.2	27
4	Pyrophoric behaviour of uranium hydride and uranium powders. Journal of Nuclear Materials, 2010, 396, 294-302.	2.7	56
5	Thermodynamic and experimental study of UC powders ignition. Journal of Nuclear Materials, 2009, 393, 333-342.	2.7	28
6	Kinetic study of the UO2/C interaction by high-temperature mass spectrometry. Nuclear Engineering and Design, 2008, 238, 2866-2876.	1.7	16
7	Kinetics of interfacial reactions in molten U/solid Y2O3 system. Journal of Nuclear Materials, 1998, 254, 215-220.	2.7	20
8	Grain Boundary Penetration of Liquid Uranium in Polycrystalline Tungsten. Defect and Diffusion Forum, 1997, 143-147, 1541-1544.	0.4	0
9	The influence of non-stoichiometry of oxides on their wettability by liquid metals. Journal of Materials Science Letters, 1996, 15, 485-489.	0.5	13