Mary De Feudis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9319962/publications.pdf

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7	110	1477746	¹⁷¹⁹⁵⁹⁶
papers	citations	h-index	g-index
7	7	7	169
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Largeâ€Scale Fabrication of Highly Emissive Nanodiamonds by Chemical Vapor Deposition with Controlled Doping by SiV and GeV Centers from a Solid Source. Advanced Materials Interfaces, 2020, 7, 1901408.	1.9	26
2	Synthesis of Loose Nanodiamonds Containing Nitrogen-Vacancy Centers for Magnetic and Thermal Sensing. ACS Applied Nano Materials, 2019, 2, 5952-5962.	2.4	18
3	Ohmic graphite-metal contacts on oxygen-terminated lightly boron-doped CVD monocrystalline diamond. Diamond and Related Materials, 2019, 92, 18-24.	1.8	13
4	Characteristics of He Ion Implanted Layers on Singleâ€Crystal Diamond. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1800264.	0.8	3
5	Performance of the diamond active target prototype for the PADME experiment at the DA <mmi:math altimg="si3.gif" display="inline" id="mml10" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>1/<mml:mi></mml:mi>NE BTF. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 898,</mml:mi></mmi:math>	0.7	9
6	Diamond graphitization by laser-writing for all-carbon detector applications. Diamond and Related Materials, 2017, 75, 25-33.	1.8	26
7	Characterization of surface graphitic electrodes made by excimer laser on CVD diamond. Diamond and Related Materials, 2016, 65, 137-143.	1.8	15