

Lena K L Falk

List of Publications by Year in descending order

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12
papers

387
citations

933447

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1199594

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13
all docs

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docs citations

13
times ranked

456
citing authors

#	ARTICLE	IF	CITATIONS
1	SiAlON microstructures. Journal of the Ceramic Society of Japan, 2008, 116, 685-687.	1.1	3
2	Graphitic Encapsulation of Catalyst Particles in Carbon Nanotube Production. Journal of Physical Chemistry B, 2006, 110, 7666-7670.	2.6	84
3	Structure and catalytic properties of nanosized alumina supported platinum and palladium particles synthesized by reaction in microemulsion. Journal of Colloid and Interface Science, 2003, 268, 348-356.	9.4	69
4	Deposition of Platinum Nanoparticles, Synthesized in Water-in-Oil Microemulsions, on Alumina Supports. Langmuir, 2002, 18, 1811-1818.	3.5	59
5	Carbon nanotube films obtained by thermal chemical vapour deposition. Journal of Materials Chemistry, 2001, 11, 1122-1132.	6.7	55
6	The formation of domain boundaries in the Iwphase of Y-Si-Al-O-N and Er-Si-Al-O-N. Philosophical Magazine A: Physics of Condensed Matter, Structure, Defects and Mechanical Properties, 2001, 81, 867-882.	0.6	3
7	Effect of Composition and Crystallization Temperature on Microstructure of Y _w and Er-SiAlON I _w Phase Glass-Ceramics. Journal of the American Ceramic Society, 2001, 84, 1601-1608.	3.8	14
8	Quantitative Microscopy of Si ₃ N ₄ Ceramics. Journal of the American Ceramic Society, 1997, 80, 3061-3069.	3.8	19
9	Duplex SiAlon Ceramics Stabilized by Dysprosium and Samarium. Journal of the American Ceramic Society, 1997, 80, 301-312.	3.8	35
10	The absence of correlations between a clinical classification and ultrastructural findings in amelogenesis imperfecta. Acta Odontologica Scandinavica, 1993, 51, 79-89.	1.6	17
11	Microstructure and Short-Term Oxidation of Hot-Pressed Si ₃ N ₄ /ZrO ₂ (+Y ₂ O ₃) Ceramics. Journal of the American Ceramic Society, 1992, 75, 28-35.	3.8	18
12	Elemental Concentration Profiles in an Oxidized Silicon Nitride Material. Journal of the American Ceramic Society, 1991, 74, 2286-2292.	3.8	11