



# David R McKenzie

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Title	1–20	Cited by	Year
<a href="#">Compressive-stress-induced formation of thin-film tetrahedral amorphous carbon</a>	DR McKenzie, D Muller, BA Pailthorpe Physical Review Letters 67 (6), 773	963	1991
<a href="#">EELS analysis of vacuum arc-deposited diamond-like films</a>	SD Berger, DR McKenzie, PJ Martin Philosophical Magazine Letters 57 (6), 285-290	541	1988
<a href="#">The conductivity of lattices of spheres. I. The simple cubic lattice</a>	RC McPhedran, DR McKenzie Proceedings of the Royal Society of London A: Mathematical, Physical and ...	422	1978
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<a href="#">Tetrahedral bonding in amorphous carbon</a>	DR McKenzie Reports on Progress in Physics 59 (12), 1611	367	1996
<a href="#">Compressive stress induced formation of cubic boron nitride</a>	DR McKenzie, WD McFall, WG Sainty, CA Davis, RE Collins Diamond and Related Materials 2 (5-7), 970-976	298	1993
<a href="#">Properties of tetrahedral amorphous carbon prepared by vacuum arc deposition</a>	DR McKenzie, D Muller, BA Pailthorpe, ZH Wang, E Kravtchinskaia, ... Diamond and Related Materials 1 (1), 51-59	267	1991
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<a href="#">The structure of the C70 molecule</a>	DR McKenzie, CA Davis, DJH Cockayne, DA Muller, AM Vassallo Nature 355 (6361), 622-624	206	1992
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<a href="#">N-type doping of highly tetrahedral diamond-like amorphous carbon</a>	VS Veerasamy, GAJ Amaratunga, CA Davis, AE Timbs, WI Milne, ... Journal of Physics: Condensed Matter 5 (13), L169	159	1993
<a href="#">Structure and hardness of diamond-like carbon films prepared by arc evaporation</a>	PJ Martin, SW Filipczuk, RP Netterfield, JS Field, DF Whitnall, ... Journal of materials science letters 7 (4), 410-412	152	1988
<a href="#">Ab initio simulations of the structure of amorphous carbon</a>	DG McCulloch, DR McKenzie, CM Goringe Physical Review B 61 (3), 2349	148	2000
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