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#	Paper	IF	Citations
1256	Surface Effects and Lock-in Transitions. <b>1987</b> , 3, 983-987		3
1255	Biomedical Applications of Gold Nanoparticles Functionalized Using Hetero-Bifunctional Poly(ethylene glycol) Spacer. <b>2004</b> , 845, 199		6
1254	Enhanced relaxation of nanoparticle-bound supercoiled DNA in X-ray radiation. <b>2005</b> , 3192-4		53
1253	Estimation of tumour dose enhancement due to gold nanoparticles during typical radiation treatments: a preliminary Monte Carlo study. <i>Physics in Medicine and Biology</i> , <b>2005</b> , 50, N163-73	3.8	317
1252	Generation and modelling of megavoltage photon beams for contrast-enhanced radiation therapy. <i>Physics in Medicine and Biology</i> , <b>2006</b> , 51, 5487-504	3.8	45
1251	Multi-functional polymeric nanoparticles for tumour-targeted drug delivery. 2006, 3, 205-16		268
1250	Radiochromic film dosimetry of contrast-enhanced radiotherapy (CERT). <i>Physics in Medicine and Biology</i> , <b>2006</b> , 51, 5915-25	3.8	20
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