

Michael Paulus

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

759
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

765
citing authors

#	ARTICLE	IF	CITATIONS
1	High Resolution X-ray Computed Tomography: An Emerging Tool for Small Animal Cancer Research. Neoplasia, 2000, 2, 62-70.	5.3	426
2	AlGaAs/GaAs double barrier diodes with high peak-to-valley current ratio. Applied Physics Letters, 1987, 51, 121-123.	3.3	137
3	High resolution computed tomography and MRI for monitoring lung tumor growth in mice undergoing radioimmunotherapy: Correlation with histology. Medical Physics, 2000, 27, 1101-1107.	3.0	74
4	Transgenic Mouse Model of AA Amyloidosis. American Journal of Pathology, 1999, 154, 1267-1272.	3.8	72
5	Fast Feldkamp reconstruction based on focus of attention and distributed computing. International Journal of Imaging Systems and Technology, 2002, 12, 229-234.	4.1	21
6	Charge quantization effects on current-voltage characteristics of AlGaAs/GaAs resonant tunneling diodes with spacer layers. Journal of Applied Physics, 1990, 68, 3425-3430.	2.5	20
7	Parametric study of AlAs/GaAs superlattice double barrier diodes. Applied Physics Letters, 1988, 53, 207-209.	3.3	8
8	Characterization of AlAs/GaAs superlattice barriers using electrical barrier height analysis. Journal of Applied Physics, 1988, 64, 4765-4767.	2.5	1
9	A Micro-SPECT/CT System for Imaging of AA-Amyloidosis in Mice. , 2005, , 209-213.		0