

Ian Crocker

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

685
citations

1039406

9
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Intravascular brachytherapy physics: Report of the AAPM Radiation Therapy Committee Task Group No. 60. <i>Medical Physics</i> , 1999, 26, 119-152.	1.6	254
2	Integer Programming Applied to Intensity-Modulated Radiation Therapy Treatment Planning. <i>Annals of Operations Research</i> , 2003, 119, 165-181.	2.6	130
3	Simultaneous beam geometry and intensity map optimization in intensity-modulated radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 64, 301-320.	0.4	86
4	Childhood intracranial meningiomas after high-dose irradiation. <i>Cancer</i> , 1993, 71, 4091-4095.	2.0	84
5	Optimization of radiosurgery treatment planning via mixed integer programming. <i>Medical Physics</i> , 2000, 27, 995-1004.	1.6	44
6	Adjuvant chemotherapy for advanced nasopharyngeal carcinoma in childhood. <i>Cancer</i> , 1989, 63, 1922-1926.	2.0	43
7	The american brachytherapy society perspective on intravascular brachytherapy. <i>Cardiovascular Radiation Medicine</i> , 1999, 1, 8-19.	0.7	18
8	Active Centering Is Not Important for Intracoronary Radiation Therapy. <i>Journal of Interventional Cardiology</i> , 1999, 12, 247-253.	0.5	10
9	An Automated Intensity-Modulated Radiation Therapy Planning System. <i>INFORMS Journal on Computing</i> , 2010, 22, 568-583.	1.0	9
10	Rationale for coronary artery radiation therapy. <i>Seminars in Radiation Oncology</i> , 2002, 12, 3-16.	1.0	7
11	Considerations on radiation source selection and utilization in vascular brachytherapy. <i>Journal of Invasive Cardiology</i> , 2003, 15, 664-7; quiz 668.	0.4	0