

Melissa A Rasar

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

230
citations

1163117

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996975

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all docs

15
docs citations

15
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Pericardial Tissues from Assorted Species as a Tissue-Engineered Heart Valve Material. <i>Medical and Biological Engineering and Computing</i> , 2022, 60, 393-406.	2.8	2
2	Single application hybrid interstitial brachytherapy for cervical cancer: An institutional approach during the COVID-19 pandemic. <i>Journal of Contemporary Brachytherapy</i> , 2022, 14, 66-71.	0.9	4
3	Bullous pemphigoid exacerbated by radiation therapy: An atypical presentation. <i>Advances in Radiation Oncology</i> , 2021, 7, 100794.	1.2	2
4	Outcomes and relapse patterns of stage IB grade 2 or 3 endometrial cancer treated with adjuvant vaginal brachytherapy. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 48-55.	2.5	5
5	Mechanical and finite element evaluation of a bioprinted scaffold following recellularization in a rat subcutaneous model. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 102, 103519.	3.1	13
6	Stage III uterine serous carcinoma: modern trends in multimodality treatment. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e53.	2.2	1
7	SBRT for Early Stage Laryngeal Cancer: Progress, But Not Quite Ready for Prime Time. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 121-123.	0.8	1
8	In Silico Performance of a Recellularized Tissue-Engineered Transcatheter Aortic Valve. <i>Journal of Biomechanical Engineering</i> , 2019, 141, 061004-061004-12.	1.3	10
9	In Vivo Response of Acellular Porcine Pericardial for Tissue Engineered Transcatheter Aortic Valves. <i>Scientific Reports</i> , 2019, 9, 1094.	3.3	19
10	Biomaterial characterization of off-the-shelf decellularized porcine pericardial tissue for use in prosthetic valvular applications. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1608-1620.	2.7	44
11	Paxillin and embryonic PolyAdenylation Binding Protein (ePABP) engage to regulate androgen-dependent <i>Xenopus laevis</i> oocyte maturation - A model of kinase-dependent regulation of protein expression. <i>Molecular and Cellular Endocrinology</i> , 2017, 448, 87-97.	3.2	7
12	Supercritical Carbon Dioxide-Based Sterilization of Decellularized Heart Valves. <i>JACC Basic To Translational Science</i> , 2017, 2, 71-84.	4.1	49
13	Impact of vaginal cylinder diameter on outcomes following brachytherapy for early stage endometrial cancer. <i>Journal of Gynecologic Oncology</i> , 2017, 28, e84.	2.2	14
14	Adjuvant Carboplatin, Paclitaxel, and Vaginal Cuff Brachytherapy for Stage III Endometrial Cancer. <i>International Journal of Gynecological Cancer</i> , 2015, 25, 431-439.	2.5	14
15	The Physiology of the <i>Xenopus laevis</i> Ovary. <i>Methods in Molecular Biology</i> , 2006, 322, 17-30.	0.9	45