

# Omer Sager

## List of Publications by Year in descending order

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47  
papers

693  
citations

430442

18  
h-index

580395

25  
g-index

47  
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47  
docs citations

47  
times ranked

392  
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of Patients with Recurrent Glioblastoma using Hypofractionated Stereotactic Radiotherapy. <i>Tumori</i> , 2015, 101, 179-184.	0.6	53
2	Linear accelerator-based stereotactic radiosurgery in recurrent glioblastoma: A single center experience. <i>Vojnosanitetski Pregled</i> , 2011, 68, 961-966.	0.1	47
3	Evaluation of Stereotactic Body Radiation Therapy in the Management of Adrenal Metastases from Non-Small Cell Lung Cancer. <i>Tumori</i> , 2015, 101, 98-103.	0.6	38
4	Evaluation of linear accelerator (LINAC)-based stereotactic radiosurgery (SRS) for cerebral cavernous malformations: a 15-year single-center experience. <i>Annals of Saudi Medicine</i> , 2014, 34, 54-58.	0.5	34
5	Evaluation of Linear Accelerator-based Stereotactic Radiosurgery in the Management of Glomus Jugulare Tumors. <i>Tumori</i> , 2014, 100, 184-188.	0.6	31
6	Stereotactic radiosurgery of glomus jugulare tumors: current concepts, recent advances and future perspectives. <i>CNS Oncology</i> , 2015, 4, 105-114.	1.2	31
7	Hypofractionated stereotactic radiotherapy (HFSRT) for WHO grade I anterior clinoid meningiomas (ACM). <i>Japanese Journal of Radiology</i> , 2016, 34, 730-737.	1.0	31
8	Fractionated stereotactic radiosurgery for locally recurrent brain metastases after failed stereotactic radiosurgery. <i>Indian Journal of Cancer</i> , 2019, 56, 151.	0.2	29
9	Evaluation of adaptive radiotherapy (ART) by use of replanning the tumor bed boost with repeated computed tomography (CT) simulation after whole breast irradiation (WBI) for breast cancer patients having clinically evident seroma. <i>Japanese Journal of Radiology</i> , 2018, 36, 401-406.	1.0	27
10	Adaptive Splenic Radiotherapy for Symptomatic Splenomegaly Management in Myeloproliferative Disorders. <i>Tumori</i> , 2015, 101, 84-90.	0.6	26
11	Management of Vestibular Schwannomas with Linear Accelerator-Based Stereotactic Radiosurgery: A Single Center Experience. <i>Tumori</i> , 2013, 99, 617-622.	0.6	22
12	Evaluation of hypofractionated stereotactic radiotherapy (HFSRT) to the resection cavity after surgical resection of brain metastases: A single center experience. <i>Indian Journal of Cancer</i> , 2019, 56, 202.	0.2	22
13	Utility of Molecular Imaging with 2-Deoxy-2-[Fluorine-18] Fluoro-D-Glucose Positron Emission Tomography (18F-FDG PET) for Small Cell Lung Cancer (SCLC): A Radiation Oncology Perspective. <i>Current Radiopharmaceuticals</i> , 2019, 12, 4-10.	0.3	21
14	Breathing adapted radiation therapy for leukemia relapse in the breast: A case report. <i>World Journal of Clinical Oncology</i> , 2019, 10, 369-374.	0.9	21
15	Management of Pulmonary Oligometastases by Stereotactic Body Radiotherapy. <i>Tumori</i> , 2014, 100, 179-183.	0.6	20
16	Radiosurgery for recurrent glioblastoma: a review article. <i>Neurological Disorders and Therapeutics</i> , 2017, 1, .	0.0	19
17	Management of Patients with Brain Metastases Using Stereotactic Radiosurgery Boost after Whole Brain Irradiation. <i>Tumori</i> , 2014, 100, 302-306.	0.6	18
18	Adaptive radiation therapy of breast cancer by repeated imaging during irradiation. <i>World Journal of Radiology</i> , 2020, 12, 68-75.	0.5	18

#	ARTICLE	IF	CITATIONS
19	Evaluation of the Impact of Magnetic Resonance Imaging (MRI) on Gross Tumor Volume (GTV) Definition for Radiation Treatment Planning (RTP) of Inoperable High Grade Gliomas (HGGs). Concepts in Magnetic Resonance Part A: Bridging Education and Research, 2019, 2019, 1-7.	0.2	17
20	Dosimetric evaluation of critical organs at risk in mastectomized left-sided breast cancer radiotherapy using breath-hold technique. Tumori, 2013, 99, 76-82.	0.6	17
21	Automatic Segmentation of Anatomical Structures from CT Scans of Thorax for RTP. Computational and Mathematical Methods in Medicine, 2014, 2014, 1-14.	0.7	15
22	Evaluation of linear accelerator-based stereotactic radiosurgery in the management of glomus jugulare tumors. Tumori, 2014, 100, 184-8.	0.6	15
23	Management of patients with $\geq 4$ brain metastases using stereotactic radiosurgery boost after whole brain irradiation. Tumori, 2014, 100, 302-6.	0.6	13
24	Evaluation of the impact of integrated [18f]-fluoro-2-deoxy-D-glucose positron emission tomography/computed tomography imaging on staging and radiotherapy treatment volume definition of nonsmall cell lung cancer. Gulhane Medical Journal, 2012, 54, 220.	0.1	12
25	Dosimetric Evaluation of Intensity Modulated Radiotherapy and 4-Field 3-D Conformal Radiotherapy in Prostate Cancer Treatment. Balkan Medical Journal, 2013, 30, 54-7.	0.3	12
26	Multimodality management of cavernous sinus meningiomas with less extensive surgery followed by subsequent irradiation: Implications for an improved toxicity profile. Journal of Surgery and Surgical Research, 2020, 6, 056-061.	0.1	12
27	Single Fraction Stereotactic Radiosurgery (SRS) versus Fractionated Stereotactic Radiotherapy (FSRT) for Vestibular Schwannoma (VS). Journal of Surgery and Surgical Research, 2020, 6, 062-066.	0.1	12
28	Management of vestibular schwannomas with linear accelerator-based stereotactic radiosurgery: a single center experience. Tumori, 2013, 99, 617-22.	0.6	12
29	Role of radiotherapy in the management of heel spur. European Journal of Orthopaedic Surgery and Traumatology, 2015, 25, 387-389.	0.6	10
30	A concise review of immunotherapy for glioblastoma. Neuroimmunology and Neuroinflammation, 2018, 5, 25.	1.4	7
31	Concise review of radiosurgery for contemporary management of pilocytic astrocytomas in children and adults. World Journal of Experimental Medicine, 2022, 12, 36-43.	0.9	6
32	Castleman's disease and radiotherapy: A single center experience. Journal of Cancer Research and Therapeutics, 2015, 11, 170.	0.3	5
33	A Concise Review of Pelvic Radiation Therapy (RT) for Rectal Cancer with Synchronous Liver Metastases. International Journal of Surgical Oncology, 2019, 2019, 1-11.	0.3	3
34	Concise review of stereotactic irradiation for pediatric glial neoplasms: Current concepts and future directions. World Journal of Methodology, 2021, 11, 61-74.	1.1	3
35	Comparative evaluation of topical corticosteroid and moisturizer in the prevention of radiodermatitis in breast cancer radiotherapy. Indian Journal of Dermatology, 2020, 65, 279.	0.1	3
36	Evaluation of Transforming Growth Factor- $\beta 2$ for Radiation-induced Diarrhea after Pelvic Radiotherapy. Tumori, 2015, 101, 474-477.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Radiation Therapy (RT) target determination for irradiation of bone metastases with soft tissue component: Impact of multimodality imaging. <i>Journal of Surgery and Surgical Research</i> , 2021, , 042-046.	0.1	2
38	Optimal timing of thoracic irradiation for limited stage small cell lung cancer: Current evidence and future prospects. <i>World Journal of Clinical Oncology</i> , 2022, 13, 116-124.	0.9	2
39	Evaluation of breathing-adapted radiation therapy for right-sided early stage breast cancer patients. <i>Indian Journal of Cancer</i> , 2021, 58, 195.	0.2	2
40	Radiotherapy for Perianal Extramammary Paget's Disease: A case report. <i>Gulhane Medical Journal</i> , 2013, 55, 310.	0.1	1
41	Single-center outcomes of image-guided radiotherapy in the management of vertebral hemangioma with daily kilovoltage cone-beam computerized tomography. <i>Journal of Cancer Research and Therapeutics</i> , 2021, 17, 1521.	0.3	1
42	Evaluation of the radiotherapeutic management of refractory painful heel spur and plantar fasciitis: a single center experience of 45 years. <i>Gulhane Medical Journal</i> , 2020, 62, 8-13.	0.1	1
43	Comparative outcomes of short-term and long-term fractionation with temozolomide in older glioblastoma patients: Single-center experience. <i>Journal of Cancer Research and Therapeutics</i> , 2021, .	0.3	0
44	Potential Utility of Radiopharmaceuticals in the Battle Against SARS-Cov-2 and COVID-19 Pandemic. <i>Current Radiopharmaceuticals</i> , 2021, 14, .	0.3	0
45	Review of dose fractionation schemes for pontine glioma irradiation. <i>Journal of Surgery and Surgical Research</i> , 2020, 6, 073-078.	0.1	0
46	A concise review of irradiation sequelae on the cardiovascular system in pulmonary malignancies. <i>Journal of Surgery and Surgical Research</i> , 2020, 6, 079-083.	0.1	0
47	Evaluation of Additional Sequential Boost Radiotherapy (RT) After Whole Breast Irradiation (WBI) for Patients with Early Breast Cancer (Ca). <i>Journal of Surgery and Surgical Research</i> , 2020, 6, 067-072.	0.1	0