

# Joseph N Contessa

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,752  
citations

430874

18  
h-index

315739

38  
g-index

42  
all docs

42  
docs citations

42  
times ranked

2990  
citing authors

#	ARTICLE	IF	CITATIONS
1	Premetastatic shifts of endogenous and exogenous mutational processes support consolidative therapy in EGFR-driven lung adenocarcinoma. <i>Cancer Letters</i> , 2022, 526, 346-351.	7.2	10
2	Practice Patterns Related to Mitigation of Neurocognitive Decline in Patients Receiving Whole-Brain Radiation Therapy. <i>Advances in Radiation Oncology</i> , 2022, 7, 100949.	1.2	1
3	Aberrant Cellular Glycosylation May Increase the Ability of Influenza Viruses to Escape Host Immune Responses through Modification of the Viral Glycome. <i>MBio</i> , 2022, 13, e0298321.	4.1	4
4	Hypoxia-Guided Therapy for Human Papillomavirus-Associated Oropharynx Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 652-653.	6.3	0
5	The translocon-associated protein (TRAP) complex regulates quality control of N-linked glycosylation during ER stress. <i>Science Advances</i> , 2021, 7, .	10.3	17
6	STING enhances cell death through regulation of reactive oxygen species and DNA damage. <i>Nature Communications</i> , 2021, 12, 2327.	12.8	78
7	Spatially resolved analysis of the T cell immune contexture in lung cancer-associated brain metastases. , 2021, 9, e002684.		8
8	Multi-institutional validation of brain metastasis velocity, a recently defined predictor of outcomes following stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , 2020, 142, 168-174.	0.6	29
9	UAE1 inhibition mediates the unfolded protein response, DNA damage and caspase-dependent cell death in pancreatic cancer. <i>Translational Oncology</i> , 2020, 13, 100834.	3.7	12
10	Oligosaccharyltransferase Inhibition Reduces Receptor Tyrosine Kinase Activation and Enhances Glioma Radiosensitivity. <i>Clinical Cancer Research</i> , 2019, 25, 784-795.	7.0	32
11	Neuregulin Signaling Is a Mechanism of Therapeutic Resistance in Head and Neck Squamous Cell Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2124-2134.	4.1	9
12	Defining an Intermediate-risk Group for Low-grade Glioma: A National Cancer Database Analysis. <i>Anticancer Research</i> , 2019, 39, 2911-2918.	1.1	8
13	Selective inhibition of N-linked glycosylation impairs receptor tyrosine kinase processing. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	2.4	14
14	Initial SRS for Patients With 5 to 15 Brain Metastases: Results of a Multi-Institutional Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 1091-1098.	0.8	89
15	Differences in patterns of care and outcomes between grade II and grade III molecularly defined 1p19q co-deleted gliomas. <i>Clinical and Translational Radiation Oncology</i> , 2019, 15, 46-52.	1.7	9
16	Targeting STT3A oligosaccharyltransferase with NGI1 causes herpes simplex virus 1 dysfunction. <i>FASEB Journal</i> , 2019, 33, 6801-6812.	0.5	12
17	MPDU1 regulates CEACAM1 and cell adhesion in vitro and in vivo. <i>Glycoconjugate Journal</i> , 2018, 35, 265-274.	2.7	1
18	Combining precision radiotherapy with molecular targeting and immunomodulatory agents: a guideline by the American Society for Radiation Oncology. <i>Lancet Oncology</i> , The, 2018, 19, e240-e251.	10.7	108

#	ARTICLE	IF	CITATIONS
19	Upfront surgery versus definitive chemoradiotherapy in patients with human Papillomavirus-associated oropharyngeal squamous cell cancer. <i>Oral Oncology</i> , 2018, 79, 64-70.	1.5	42
20	Angiotensin receptor blockade: a novel approach for symptomatic radiation necrosis after stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018, 136, 289-298.	2.9	4
21	Editing N-Glycan Site Occupancy with Small-Molecule Oligosaccharyltransferase Inhibitors. <i>Cell Chemical Biology</i> , 2018, 25, 1231-1241.e4.	5.2	31
22	CDKN2A Copy Number Loss Is an Independent Prognostic Factor in HPV-Negative Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2018, 8, 95.	2.8	36
23	Oligosaccharyltransferase Inhibition Overcomes Therapeutic Resistance to EGFR Tyrosine Kinase Inhibitors. <i>Cancer Research</i> , 2018, 78, 5094-5106.	0.9	47
24	Mibefradil dihydrochloride with hypofractionated radiation for recurrent glioblastoma: A phase I dose expansion trial.. <i>Journal of Clinical Oncology</i> , 2018, 36, e14046-e14046.	1.6	7
25	PD-L1 expression and tumor-infiltrating lymphocytes in lung cancer brain metastases.. <i>Journal of Clinical Oncology</i> , 2018, 36, e24116-e24116.	1.6	3
26	A multi species evaluation of the radiation dosimetry of [ <sup>11</sup> C]erlotinib, the radiolabeled analog of a clinically utilized tyrosine kinase inhibitor. <i>Nuclear Medicine and Biology</i> , 2017, 47, 56-61.	0.6	8
27	Management of Brain Metastases in Tyrosine Kinase Inhibitor- Naïve Epidermal Growth Factor Receptor-Mutant Non-Small-Cell Lung Cancer: A Retrospective Multi-Institutional Analysis. <i>Journal of Clinical Oncology</i> , 2017, 35, 1070-1077.	1.6	372
28	The prognostic value of extranodal extension in human papillomavirus-associated oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2017, 123, 2762-2772.	4.1	105
29	Comparison of Survival Outcomes Among Human Papillomavirus-Negative cT1-2 N1-2b Patients With Oropharyngeal Squamous Cell Cancer Treated With Upfront Surgery vs Definitive Chemoradiation Therapy. <i>JAMA Oncology</i> , 2017, 3, 1107.	7.1	32
30	Patterns of care and outcomes for use of concurrent chemoradiotherapy over radiotherapy alone for anaplastic gliomas. <i>Radiotherapy and Oncology</i> , 2017, 125, 258-265.	0.6	3
31	Prediction of new brain metastases after radiosurgery: validation and analysis of performance of a multi-institutional nomogram. <i>Journal of Neuro-Oncology</i> , 2017, 135, 403-411.	2.9	30
32	A Small-Molecule Oligosaccharyltransferase Inhibitor with Pan-flaviviral Activity. <i>Cell Reports</i> , 2017, 21, 3032-3039.	6.4	65
33	CDKN2A copy number loss in HPV- and HPV+ head and neck cancer to indicate poor prognosis: An integrated genomic and clinical TCGA analysis.. <i>Journal of Clinical Oncology</i> , 2017, 35, 6060-6060.	1.6	1
34	Reply to M.S. Copur et al and to M.C. Chamberlain. <i>Journal of Clinical Oncology</i> , 2016, 34, 2316-2317.	1.6	0
35	Oligosaccharyltransferase inhibition induces senescence in RTK-driven tumor cells. <i>Nature Chemical Biology</i> , 2016, 12, 1023-1030.	8.0	88
36	Extended Survival and Prognostic Factors for Patients With ALK-Rearranged Non-Small-Cell Lung Cancer and Brain Metastasis. <i>Journal of Clinical Oncology</i> , 2016, 34, 123-129.	1.6	284

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37	Demonstration of differential radiosensitivity based upon mutation profile in metastatic melanoma treated with stereotactic radiosurgery. <i>Journal of Radiosurgery and SBRT</i> , 2016, 4, 97-106.	0.2	1
38	Mannose Phosphate Isomerase Regulates Fibroblast Growth Factor Receptor Family Signaling and Glioma Radiosensitivity. <i>PLoS ONE</i> , 2014, 9, e110345.	2.5	14
39	High-throughput Screening Identifies Aclacinomycin as a Radiosensitizer of EGFR-Mutant Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2013, 6, 382-391.	3.7	14
40	Quantitative Analysis of [11C]-Erlotinib PET Demonstrates Specific Binding for Activating Mutations of the EGFR Kinase Domain. <i>Neoplasia</i> , 2013, 15, 1347-1353.	5.3	43
41	Molecular Imaging of <i>N</i> -linked Glycosylation Suggests Glycan Biosynthesis Is a Novel Target for Cancer Therapy. <i>Clinical Cancer Research</i> , 2010, 16, 3205-3214.	7.0	79
42	Targeted radiation for melanoma: Alpha therapy prepares for a beta test. <i>Cancer Biology and Therapy</i> , 2006, 5, 118-119.	3.4	2