Freddy E Escorcia

List of Publications by Year in descending order

30 papers	1,599 citations	516710 16 h-index	477307 29 g-index
34 all docs	34 docs citations	34 times ranked	2606 citing authors

#	Article	IF	Citations
1	Translating a radiolabeled imaging agent to the clinic. Advanced Drug Delivery Reviews, 2022, 181, 114086.	13.7	6
2	Bowel and Bladder Reproducibility in Image Guided Radiation Therapy for Prostate Cancer: Results of a Patterns of Practice Survey. Advances in Radiation Oncology, 2022, 7, 100902.	1.2	4
3	ASTRO's Framework for Radiopharmaceutical Therapy Curriculum Development for Trainees. International Journal of Radiation Oncology Biology Physics, 2022, 113, 719-726.	0.8	9
4	Characterization of Immunogenicity of Malignant Cells with Stemness in Intrahepatic Cholangiocarcinoma by Single-Cell RNA Sequencing. Stem Cells International, 2022, 2022, 1-14.	2.5	7
5	H₂BZmacropa-NCS: A Bifunctional Chelator for Actinium-225 Targeted Alpha Therapy. Bioconjugate Chemistry, 2022, 33, 1222-1231.	3.6	16
6	Immuno-PET Detects Changes in Multi-RTK Tumor Cell Expression Levels in Response to Targeted Kinase Inhibition. Journal of Nuclear Medicine, 2021, 62, 366-371.	5.0	4
7	Why bother with alpha particles?. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 49, 7-17.	6.4	20
8	National Cancer Institute support for targeted alpha-emitter therapy. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 49, 64-72.	6.4	3
9	Towards the stable chelation of radium for biomedical applications with an 18-membered macrocyclic ligand. Chemical Science, 2021, 12, 3733-3742.	7.4	46
10	Perspectives on metals-based radioimmunotherapy (RIT): moving forward. Theranostics, 2021, 11, 6293-6314.	10.0	27
11	Glypican-3-Targeted Alpha Particle Therapy for Hepatocellular Carcinoma. Molecules, 2021, 26, 4.	3.8	19
12	Tumor Response to Radiopharmaceutical Therapies: The Knowns and the Unknowns. Journal of Nuclear Medicine, 2021, 62, 12S-22S.	5.0	14
13	ImmunoPET Predicts Response to Met-targeted Radioligand Therapy in Models of Pancreatic Cancer Resistant to Met Kinase Inhibitors. Theranostics, 2020, 10, 151-165.	10.0	23
14	Pathways for Recruiting and Retaining Women and Underrepresented Minority Clinicians and Physician Scientists Into the Radiation Oncology Workforce: A Summary of the 2019 ASTRO/NCI Diversity Symposium Session at the ASTRO Annual Meeting. Advances in Radiation Oncology, 2020, 5, 798-803.	1.2	7
15	iNOS Regulates the Therapeutic Response of Pancreatic Cancer Cells to Radiotherapy. Cancer Research, 2020, 80, 1681-1692.	0.9	31
16	Radiomics, Radiogenomics, and Next-Generation Molecular Imaging to Augment Diagnosis of Hepatocellular Carcinoma. Cancer Journal (Sudbury, Mass), 2020, 26, 108-115.	2.0	12
17	Immune Checkpoint Blockade in Combination with Stereotactic Body Radiotherapy in Patients with Metastatic Pancreatic Ductal Adenocarcinoma. Clinical Cancer Research, 2020, 26, 2318-2326.	7.0	54
18	In Vitro Performance of Published Glypican 3-Targeting Peptides TJ12P1 and L5 Indicates Lack of Specificity and Potency. Cancer Biotherapy and Radiopharmaceuticals, 2019, 34, 498-503.	1.0	5

#	Article	IF	Citations
19	Tumor-Specific Zr-89 Immuno-PET Imaging in a Human Bladder Cancer Model. Molecular Imaging and Biology, 2018, 20, 808-815.	2.6	22
20	Radiotherapy and Immune Checkpoint Blockade for Melanoma. Cancer Journal (Sudbury, Mass), 2017, 23, 32-39.	2.0	28
21	External beam re-irradiation, combination chemoradiotherapy, and particle therapy for the treatment of recurrent glioblastoma. Expert Review of Anticancer Therapy, 2016, 16, 347-358.	2.4	25
22	Nontranscriptional Role of Hif-1Î± in Activation of Î³-Secretase and Notch Signaling in Breast Cancer. Cell Reports, 2014, 8, 1077-1092.	6.4	122
23	Self-assembly of carbon nanotubes and antibodies on tumours for targeted amplified delivery. Nature Nanotechnology, 2013, 8, 763-771.	31.5	99
24	Selective Killing of Tumor Neovasculature Paradoxically Improves Chemotherapy Delivery to Tumors. Cancer Research, 2010, 70, 9277-9286.	0.9	69
25	Conscripts of the infinite armada: systemic cancer therapy using nanomaterials. Nature Reviews Clinical Oncology, 2010, 7, 266-276.	27.6	173
26	Vascular Endothelial-Cadherin Targeted Alpha-Particle Mediated Vascular Killing and Remodeling Augments Subsequent Chemotherapeutic Efficacy.. Blood, 2009, 114, 3054-3054.	1.4	0
27	Multivalent DNA Aptamer-Based Therapeutic Agents for Lymphoma and Leukemia.. Blood, 2009, 114, 2711-2711.	1.4	0
28	Synthesis and Biodistribution of Oligonucleotide-Functionalized, Tumor-Targetable Carbon Nanotubes. Nano Letters, 2008, 8, 4221-4228.	9.1	81
29	Targeted nanomaterials for radiotherapy. Nanomedicine, 2007, 2, 805-815.	3.3	41
30	Coupled degradation of a small regulatory RNA and its mRNA targets in Escherichia coli. Genes and Development, 2003, 17, 2374-2383.	5.9	626