Roberto Diaz

List of Publications by Year
in descending order

28 papers	838 citations	516710 16 h-index	477307 29 g-index
30 all docs	30 docs citations	30 times ranked	1482 citing authors

#	Article	IF	Citations
1	MRI Response to Pre-operative Stereotactic Ablative Body Radiotherapy (SABR) in Early Stage ER/PR+ HER2- Breast Cancer correlates with Surgical Pathology Tumor Bed Cellularity. Clinical Breast Cancer, 2022, 22, e214-e223.	2.4	10
2	Quantitative Changes in Intratumoral Habitats on MRI Correlate With Pathologic Response in Early-stage ER/PR+ HER2â˜' Breast Cancer Treated With Preoperative Stereotactic Ablative Body Radiotherapy. Journal of Breast Imaging, 2022, 4, 273-284.	1.3	4
3	The prevalence of luminal B subtype is higher in older postmenopausal women with ER+/HER2- breast cancer and is associated with inferior outcomes. Journal of Geriatric Oncology, 2021, 12, 219-226.	1.0	3
4	Outcomes of selective whole breast irradiation following lumpectomy with intraoperative radiation therapy for hormone receptor positive breast cancer. American Journal of Surgery, 2019, 218, 749-754.	1.8	7
5	Is Proton Therapy a â€œProâ€•for Breast Cancer? A Comparison of Proton vs. Non-proton Radiotherapy Using the National Cancer Database. Frontiers in Oncology, 2019, 8, 678.	2.8	19
6	Commentary on "Accelerated partial breast irradiation consensus statement: Update of an ASTRO Evidence-Based Consensus Statement". Practical Radiation Oncology, 2017, 7, e159-e163.	2.1	9
7	Frequency of whole breast radiation therapy after intraoperative radiation therapy due to criteria identified by lumpectomy. Brachytherapy, 2017, 16, 174-180.	0.5	6
8	Factors predictive of aborted intraoperative breast radiation using the intrabeam system. Journal of the American College of Surgeons, 2015, 221, e51-e52.	0.5	1
9	Heat shock protein 90 promotes epithelial to mesenchymal transition, invasion, and migration in colorectal cancer. Molecular Carcinogenesis, 2015, 54, 1147-1158.	2.7	78
10	Dose to the inferior pharyngeal constrictor predicts prolonged gastrostomy tube dependence with concurrent intensity-modulated radiation therapy and chemotherapy for locally-advanced head and neck cancer. Radiotherapy and Oncology, 2014, 110, 435-440.	0.6	45
11	HSP90 inhibition downregulates thymidylate synthase and sensitizes colorectal cancer cell lines to the effect of 5FU-based chemotherapy. Oncotarget, 2014, 5, 9980-9991.	1.8	52
12	Antiangiogenic effects of ganetespib in colorectal cancer mediated through inhibition of HIF-1Î± and STAT-3. Angiogenesis, 2013, 16, 903-917.	7.2	72
13	Dosimetric and cost comparison of first fraction imaging versus fractional re-imaging on critical organ dose in vaginal cuff brachytherapy. Practical Radiation Oncology, 2013, 3, 256-262.	2.1	13
14	Antiangiogenic activity of the HSP90 inhibitor ganetespib in pancreatic cancer models. FASEB Journal, 2013, 27, lb572.	0.5	2
15	Heat shock protein 90 (HSP90) inhibition in squamous cell carcinoma of the head and neck (SCCHN): An in vitro analysis with a focus on p16 status.. Journal of Clinical Oncology, 2013, 31, 2552-2552.	1.6	0
16	Intensity-Modulated Radiation Therapy with Concurrent Carboplatin and Paclitaxel for Locally Advanced Head and Neck Cancer: Toxicities and Efficacy. Oncologist, 2012, 17, 673-681.	3.7	19
17	Application of Recombinant and Non-Recombinant Peptides in the Determination of Tumor Response to Cancer Therapy. Current Pharmaceutical Biotechnology, 2011, 12, 320-335.	1.6	1
18	Radiation-induced tumor neoantigens: imaging and therapeutic implications. American Journal of Cancer Research, 2011, 1, 390-412.	1.4	23

#	Article	IF	Citations
19	Hypothyroidism as a Consequence of Intensity-Modulated Radiotherapy With Concurrent Taxane-Based Chemotherapy for Locally Advanced Head-and-Neck Cancer. International Journal of Radiation Oncology Biology Physics, 2010, 77, 468-476.	0.8	87
20	Linear release nanoparticle devices for advanced targeted cancer therapies with increased efficacy. Polymer Chemistry, 2010, 1, 93.	3.9	28
21	Targeted Nanoparticles That Deliver a Sustained, Specific Release of Paclitaxel to Irradiated Tumors. Cancer Research, 2010, 70, 4550-4559.	0.9	136
22	Thyroid Storm After Intensity-Modulated Radiation Therapy: A Case Report and Discussion. Oncologist, 2009, 14, 233-239.	3.7	5
23	Recombinant Peptides as Biomarkers for Tumor Response to Molecular Targeted Therapy. Clinical Cancer Research, 2009, 15, 6421-6429.	7.0	17
24	Noninvasive assessment of cancer response to therapy. Nature Medicine, 2008, 14, 343-349.	30.7	66
25	Determining glioma response to radiation therapy using recombinant peptides. Expert Review of Anticancer Therapy, 2008, 8, 1787-1796.	2.4	3
26	Inhibition of Ras oncogenic activity by Ras protooncogenes. International Journal of Cancer, 2005, 113, 241-248.	5.1	18
27	Complex effects of Ras proto-oncogenes in tumorigenesis. Carcinogenesis, 2003, 25, 535-539.	2.8	22
28	The N-ras proto-oncogene can suppress the malignant phenotype in the presence or absence of its oncogene. Cancer Research, 2002, 62, 4514-8.	0.9	44