

Martin McLaughlin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7056065/publications.pdf>

Version: 2024-02-01

16
papers

1,189
citations

687363

13
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

1629
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing radiotherapy-induced NK-cell activity by combining DNA damage response inhibition and immune checkpoint blockade. , 2022, 10, e004306.		36
2	CD4 T cell dynamics shape the immune response to combination oncolytic herpes virus and BRAF inhibitor therapy for melanoma. , 2022, 10, e004410.		3
3	Characterization of ionic liquid cytotoxicity mechanisms in human keratinocytes compared with conventional biocides. Chemosphere, 2021, 270, 129432.	8.2	16
4	Combining BRAF inhibition with oncolytic herpes simplex virus enhances the immune-mediated antitumor therapy of BRAF-mutant thyroid cancer. , 2020, 8, e000698.		11
5	Inflammatory microenvironment remodelling by tumour cells after radiotherapy. Nature Reviews Cancer, 2020, 20, 203-217.	28.4	420
6	ATR Inhibition Potentiates the Radiation-induced Inflammatory Tumor Microenvironment. Clinical Cancer Research, 2019, 25, 3392-3403.	7.0	144
7	Genetically modified lentiviruses that preserve microvascular function protect against late radiation damage in normal tissues. Science Translational Medicine, 2018, 10, .	12.4	15
8	Combined ATR and DNA-PK Inhibition Radiosensitizes Tumor Cells Independently of Their p53 Status. Frontiers in Oncology, 2018, 8, 245.	2.8	45
9	Radiosensitization by the ATR Inhibitor AZD6738 through Generation of Acentric Micronuclei. Molecular Cancer Therapeutics, 2017, 16, 25-34.	4.1	93
10	HSP90 inhibition sensitizes head and neck cancer to platin-based chemoradiotherapy by modulation of the DNA damage response resulting in chromosomal fragmentation. BMC Cancer, 2017, 17, 86.	2.6	31
11	CHK1 Inhibition Radiosensitizes Head and Neck Cancers to Paclitaxel-Based Chemoradiotherapy. Molecular Cancer Therapeutics, 2016, 15, 2042-2054.	4.1	46
12	BRAF- and MEK-Targeted Small Molecule Inhibitors Exert Enhanced Antimelanoma Effects in Combination With Oncolytic Reovirus Through ER Stress. Molecular Therapy, 2015, 23, 931-942.	8.2	44
13	Enhanced antimicrobial activities of 1-alkyl-3-methyl imidazolium ionic liquids based on silver or copper containing anions. New Journal of Chemistry, 2013, 37, 873.	2.8	45
14	The HSP90 Inhibitor NVP-AUY922 Radiosensitizes by Abrogation of Homologous Recombination Resulting in Mitotic Entry with Unresolved DNA Damage. PLoS ONE, 2012, 7, e35436.	2.5	49
15	Cytotoxicity of 1-alkylquinolinium bromide ionic liquids in murine fibroblast NIH 3T3 cells. Green Chemistry, 2011, 13, 2794.	9.0	37
16	Antimicrobial and antibiofilm activities of 1-alkylquinolinium bromide ionic liquids. Green Chemistry, 2010, 12, 420.	9.0	154