

Francis J Sullivan

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,336
citations

430874

18
h-index

395702

33
g-index

35
all docs

35
docs citations

35
times ranked

3822
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal stem cells: key players in cancer progression. <i>Molecular Cancer</i> , 2017, 16, 31.	19.2	404
2	Combining a Recombinant Cancer Vaccine with Standard Definitive Radiotherapy in Patients with Localized Prostate Cancer. <i>Clinical Cancer Research</i> , 2005, 11, 3353-3362.	7.0	357
3	The yin and yang of nitric oxide in cancer progression. <i>Carcinogenesis</i> , 2013, 34, 503-512.	2.8	300
4	Ocean Acidification and Human Health. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4563.	2.6	237
5	Defining a Standard Set of Patient-centered Outcomes for Men with Localized Prostate Cancer. <i>European Urology</i> , 2015, 67, 460-467.	1.9	190
6	Gastrointestinal radiation injury: Prevention and treatment. <i>World Journal of Gastroenterology</i> , 2013, 19, 199.	3.3	111
7	Human endogenous retrovirus K and cancer: Innocent bystander or tumorigenic accomplice?. <i>International Journal of Cancer</i> , 2015, 137, 1249-1257.	5.1	109
8	Evaluation of Tempol Radioprotection in a Murine Tumor Model. <i>Free Radical Biology and Medicine</i> , 1997, 22, 1211-1216.	2.9	82
9	Elevated HERV-K mRNA expression in PBMC is associated with a prostate cancer diagnosis particularly in older men and smokers. <i>Carcinogenesis</i> , 2014, 35, 2074-2083.	2.8	73
10	Hemodynamic effect of the nitroxide superoxide dismutase mimics. <i>Free Radical Biology and Medicine</i> , 1999, 27, 529-535.	2.9	69
11	Impact of inducible nitric oxide synthase (iNOS) expression on triple negative breast cancer outcome and activation of EGFR and ERK signaling pathways. <i>Oncotarget</i> , 2017, 8, 80568-80588.	1.8	61
12	National cancer institute (phase II) study of high-grade glioma treated with accelerated hyperfractionated radiation and iododeoxyuridine: Results in anaplastic astrocytoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 30, 583-590.	0.8	55
13	A biochemical definition of cure after brachytherapy for prostate cancer. <i>Radiotherapy and Oncology</i> , 2020, 149, 64-69.	0.6	48
14	Effect of therapeutic radiation on wound healing. <i>Clinics in Dermatology</i> , 1994, 12, 57-70.	1.6	35
15	Secreted factors from metastatic prostate cancer cells stimulate mesenchymal stem cell transition to a pro-tumorigenic "activated" state that enhances prostate cancer cell migration. <i>International Journal of Cancer</i> , 2018, 142, 2056-2067.	5.1	27
16	A Model to Predict Psychological- and Health-Related Adjustment in Men with Prostate Cancer: The Role of Post Traumatic Growth, Physical Post Traumatic Growth, Resilience and Mindfulness. <i>Frontiers in Psychology</i> , 2018, 9, 136.	2.1	25
17	Inflammation and Nitrosative Stress Effects in Ovarian and Prostate Pathology and Carcinogenesis. <i>Antioxidants and Redox Signaling</i> , 2017, 26, 1078-1090.	5.4	23
18	Isolated cutaneous metastasis of uterine leiomyosarcoma: case report and review of literature. <i>Diagnostic Pathology</i> , 2012, 7, 85.	2.0	20

#	ARTICLE	IF	CITATIONS
19	Development and Progress of Ireland's Biobank Network: Ethical, Legal, and Social Implications (ELSI), Standardized Documentation, Sample and Data Release, and International Perspective. <i>Biopreservation and Biobanking</i> , 2013, 11, 3-11.	1.0	19
20	Factors Driving Inequality in Prostate Cancer Survival: A Population Based Study. <i>PLoS ONE</i> , 2014, 9, e106456.	2.5	18
21	Measuring a new facet of post traumatic growth: Development of a scale of physical post traumatic growth in men with prostate cancer. <i>PLoS ONE</i> , 2018, 13, e0195992.	2.5	13
22	What predicts emotional response in men awaiting prostate biopsy?. <i>BMC Urology</i> , 2018, 18, 27.	1.4	12
23	The novel toluidine sulphonamide EL102 shows pre-clinical in vitro and in vivo activity against prostate cancer and circumvents MDR1 resistance. <i>British Journal of Cancer</i> , 2013, 109, 2131-2141.	6.4	10
24	Optical fibre sensors: their role in in vivo dosimetry for prostate cancer radiotherapy. <i>Cancer Nanotechnology</i> , 2016, 7, 7.	3.7	10
25	The impact of a fasting mimicking diet on the metabolic health of a prospective cohort of patients with prostate cancer: a pilot implementation study. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 317-322.	3.9	6
26	Plastic optical fibre sensor for in-vivo radiation monitoring during brachytherapy. <i>Proceedings of SPIE</i> , 2015, , .	0.8	4
27	Radioluminescence based optical fibre sensor for radiation monitoring during brachytherapy. , 2015, , .		3
28	A Self-Help Device for Bladder Training of Tetraplegic Patients. <i>Journal of Urology</i> , 1960, 84, 431-432.	0.4	2
29	Optical fibre luminescence sensor for real-time LDR brachytherapy dosimetry. <i>Proceedings of SPIE</i> , 2016, , .	0.8	2
30	A prospective feasibility study of MammoSite accelerated partial breast irradiation for early breast Cancer. <i>Irish Journal of Medical Science</i> , 2020, 189, 1203-1208.	1.5	2
31	Mechanisms of Nitric Oxide-Dependent Regulation of Tumor Invasion and Metastasis. , 2015, , 49-63.		1
32	Can a biobank network and supporting infrastructure enhance Ireland's ability to attract pharmaceutical research and development and clinical trial opportunities? A pilot survey. <i>Journal of Biorepository Science for Applied Medicine</i> , 2016, , 1.	0.2	1
33	Live implant dosimetry may be an effective replacement for postimplant computed tomography in localized prostate cancer patients receiving low dose rate brachytherapy. <i>Brachytherapy</i> , 2021, 20, 873-882.	0.5	1
34	Use of a novel anthropomorphic prostate simulator in a prostate brachytherapy transrectal ultrasound imaging workshop for medical physicists. <i>Physica Medica</i> , 2022, 95, 156-166.	0.7	1