

John Bell

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,689
citations

430442

18
h-index

713013

21
g-index

23
all docs

23
docs citations

23
times ranked

2273
citing authors

#	ARTICLE	IF	CITATIONS
1	The concept of light-harvesting, self-powered mechanical sensors using a monolithic structure. <i>Nano Energy</i> , 2022, 96, 107030.	8.2	10
2	Stretchable respiration sensors: Advanced designs and multifunctional platforms for wearable physiological monitoring. <i>Biosensors and Bioelectronics</i> , 2020, 166, 112460.	5.3	129
3	Moving oncolytic viruses into the clinic: clinical-grade production, purification, and characterization of diverse oncolytic viruses. <i>Molecular Therapy - Methods and Clinical Development</i> , 2016, 3, 16018.	1.8	83
4	Tumor vascularization is critical for oncolytic vaccinia virus treatment of peritoneal carcinomatosis. <i>International Journal of Cancer</i> , 2014, 134, 717-730.	2.3	16
5	Viruses for Tumor Therapy. <i>Cell Host and Microbe</i> , 2014, 15, 260-265.	5.1	131
6	Treating brain tumor-initiating cells using a combination of myxoma virus and rapamycin. <i>Neuro-Oncology</i> , 2013, 15, 904-920.	0.6	44
7	Double-deleted vaccinia virus in virotherapy for refractory and metastatic pediatric solid tumors. <i>Molecular Oncology</i> , 2013, 7, 944-954.	2.1	26
8	Combining Oncolytic Viruses with Cancer Immunotherapy. , 2011, , 339-355.		0
9	Incidence of Breast Cancer and Its Subtypes in Relation to Individual and Multiple Low-Penetrance Genetic Susceptibility Loci. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 426.	3.8	97
10	Redefining disease. <i>Clinical Medicine</i> , 2010, 10, 584-594.	0.8	13
11	VSV Oncolysis in Combination With the BCL-2 Inhibitor Obatoclax Overcomes Apoptosis Resistance in Chronic Lymphocytic Leukemia. <i>Molecular Therapy</i> , 2010, 18, 2094-2103.	3.7	34
12	Oncolysis of Prostate Cancers Induced by Vesicular Stomatitis Virus in PTEN Knockout Mice. <i>Cancer Research</i> , 2010, 70, 1367-1376.	0.4	40
13	Myxoma Virus Virotherapy for Glioma in Immunocompetent Animal Models: Optimizing Administration Routes and Synergy with Rapamycin. <i>Cancer Research</i> , 2010, 70, 598-608.	0.4	90
14	Gene-environment interactions in 7610 women with breast cancer: prospective evidence from the Million Women Study. <i>Lancet, The</i> , 2010, 375, 2143-2151.	6.3	112
15	Targeting the Apoptotic Pathway with BCL-2 Inhibitors Sensitizes Primary Chronic Lymphocytic Leukemia Cells to Vesicular Stomatitis Virus-Induced Oncolysis. <i>Journal of Virology</i> , 2008, 82, 8487-8499.	1.5	47
16	Vesicular Stomatitis Virus Oncolysis of T Lymphocytes Requires Cell Cycle Entry and Translation Initiation. <i>Journal of Virology</i> , 2008, 82, 5735-5749.	1.5	29
17	The Targeted Oncolytic Poxvirus JX-594 Demonstrates Antitumoral, Antivascular, and Anti-HBV Activities in Patients With Hepatocellular Carcinoma. <i>Molecular Therapy</i> , 2008, 16, 1637-1642.	3.7	175
18	Targeting Human Medulloblastoma: Oncolytic Virotherapy with Myxoma Virus Is Enhanced by Rapamycin. <i>Cancer Research</i> , 2007, 67, 8818-8827.	0.4	97

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19	Bax-dependent mitochondrial membrane permeabilization enhances IRF3-mediated innate immune response during VSV infection. <i>Virology</i> , 2007, 365, 20-33.	1.1	31
20	Rational strain selection and engineering creates a broad-spectrum, systemically effective oncolytic poxvirus, JX-963. <i>Journal of Clinical Investigation</i> , 2007, 117, 3350-3358.	3.9	165
21	Targeting of Interferon-Beta to Produce a Specific, Multi-Mechanistic Oncolytic Vaccinia Virus. <i>PLoS Medicine</i> , 2007, 4, e353.	3.9	171
22	Myxoma Virus Is a Novel Oncolytic Virus with Significant Antitumor Activity against Experimental Human Gliomas. <i>Cancer Research</i> , 2005, 65, 9982-9990.	0.4	149