Sandra Iurescia

List of Publications by Year
in descending order

27	727	623188 14	610482 24
papers	citations	h-index	g-index

28	28	28	1208
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Innate Immune Signalling Pathways: Turning RIG-I Sensor Activation against Cancer. Cancers, 2020, 12, 3158.	1.7	29
2	Targeting Cytosolic Nucleic Acid-Sensing Pathways for Cancer Immunotherapies. Frontiers in Immunology, 2018, 9, 711.	2.2	101
3	Nucleic Acid Sensing Machinery: Targeting Innate Immune System for Cancer Therapy. Recent Patents on Anti-Cancer Drug Discovery, 2018, 13, 2-17.	0.8	24
4	Looking Beyond the 5-HTTLPR Polymorphism: Genetic and Epigenetic Layers of Regulation Affecting the Serotonin Transporter Gene Expression. Molecular Neurobiology, 2017, 54, 8386-8403.	1.9	38
5	Role of the 5-HTTLPR and SNP Promoter Polymorphisms on Serotonin Transporter Gene Expression: a Closer Look at Genetic Architecture and In Vitro Functional Studies of Common and Uncommon Allelic Variants. Molecular Neurobiology, 2016, 53, 5510-5526.	1.9	63
6	The Rationale of Immunogenic and Effective Naked DNA Vaccines Against Cancer: Latest Advances. , 2015, , 747-794.		0
7	A Blueprint for DNA Vaccine Design. Methods in Molecular Biology, 2014, 1143, 3-10.	0.4	6
8	Strategies for Improving DNA Vaccine Performance. Methods in Molecular Biology, 2014, 1143, 21-31.	0.4	12
9	Enhancement of Plasmid-Mediated Transgene Expression. Methods in Molecular Biology, 2014, 1143, 11-20.	0.4	0
10	Recent Advances in Design of Immunogenic and Effective Naked DNA Vaccines Against Cancer. Recent Patents on Anti-Cancer Drug Discovery, 2013, 9, 66-82.	0.8	25
11	In Vivo DNA Electrotransfer for Immunotherapy of Cancer and Neurodegenerative Diseases. Current Drug Metabolism, 2013, 14, 279-290.	0.7	15
12	Erratum to â€œDNA vaccines for B-cell lymphomas: Towards personalised medicine and tailored drugsâ€• [J. Biotechnol. 150S (2010) S99â€“S100]. Journal of Biotechnology, 2012, 160, 273.	1.9	0
13	Epitope-driven DNA vaccine design employing immunoinformatics against B-cell lymphoma: A biotech's challenge. Biotechnology Advances, 2012, 30, 372-383.	6.0	39
14	Design and Pre-Clinical Development of Epitope-based DNA Vaccines Against B-Cell Lymphoma. Current Gene Therapy, 2011, 11, 414-422.	0.9	7
15	DNA vaccination strategies for anti-tumour effective gene therapy protocols. Cancer Immunology, Immunotherapy, 2010, 59, 1583-1591.	2.0	40
16	DNA Vaccines: Developing New Strategies against Cancer. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-16.	3.0	149
17	Genetic Immunization with CDR3-Based Fusion Vaccine Confers Protection and Long-Term Tumor-Free Survival in a Mouse Model of Lymphoma. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-9.	3.0	15
18	The Pathological Cross Talk Between Apolipoprotein E and Amyloid-Î² Peptide in Alzheimer's Disease: Emerging Gene-Based Therapeutic Approaches. Journal of Alzheimer's Disease, 2010, 21, 35-48.	1.2	14

#	Article	IF	Citations
19	Strategies for Successful Vaccination against Hepatocellular Carcinoma. International Journal of Immunopathology and Pharmacology, 2009, 22, 269-277.	1.0	13
20	Anti-tumor immunity induced by CDR3-based DNA vaccination in a murine B-cell lymphoma model. Biochemical and Biophysical Research Communications, 2008, 370, 279-284.	1.0	22
21	ApoE gene delivery inhibits severe hypercholesterolemia in newborn ApoE-KO mice. Biochemical and Biophysical Research Communications, 2007, 361, 543-548.	1.0	5
22	Feasibilty of in utero DNA vaccination following naked gene transfer into pig fetal muscle: Transgene expression, immunity and safety. Vaccine, 2006, 24, 4586-4591.	1.7	21
23	Immune response at birth, long-term immune memory and 2 years follow-up after in-utero anti-HBV DNA immunization. Gene Therapy, 2004, 11, 544-551.	2.3	15
24	Identification and Sequencing of Î²-Myrcene Catabolism Genes from Pseudomonas sp. Strain M1. Applied and Environmental Microbiology, 1999, 65, 2871-2876.	1.4	32
25	Site-Directed Mutagenesis Techniques in the Study ofEscherichia coliSerine Hydroxymethyltransferase. Protein Expression and Purification, 1996, 7, 323-328.	0.6	14
26	The Function of Arginine 363 as the Substrate carboxyl-binding Site in Escherichia coli Serine Hydroxymethyltransferase. FEBS Journal, 1994, 225, 395-401.	0.2	27
27	Serine Hydroxymethyltransferase: Role of the Active Site Lysine in the Mechanism of the Enzyme. Advances in Experimental Medicine and Biology, 1993, 338, 715-718.	0.8	0