

# Sergiu Chira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/514698/publications.pdf>

Version: 2024-02-01

17  
papers

846  
citations

759233

12  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1683  
citing authors

#	ARTICLE	IF	CITATIONS
1	The non-autonomous retrotransposon SVA is trans -mobilized by the human LINE-1 protein machinery. <i>Nucleic Acids Research</i> , 2012, 40, 1666-1683.	14.5	194
2	Progresses towards safe and efficient gene therapy vectors. <i>Oncotarget</i> , 2015, 6, 30675-30703.	1.8	163
3	Clinical and pathological implications of miRNA in bladder cancer. <i>International Journal of Nanomedicine</i> , 2015, 10, 791.	6.7	91
4	CRISPR/Cas9: Transcending the Reality of Genome Editing. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 7, 211-222.	5.1	81
5	Dietary Intervention by Phytochemicals and Their Role in Modulating Coding and Non-Coding Genes in Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1178.	4.1	78
6	Restoring the p53 "Guardian" Phenotype in p53-Deficient Tumor Cells with CRISPR/Cas9. <i>Trends in Biotechnology</i> , 2018, 36, 653-660.	9.3	38
7	Connecting the dots between different networks: miRNAs associated with bladder cancer risk and progression. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 433.	8.6	38
8	Novel insight into triple-negative breast cancers, the emerging role of angiogenesis, and antiangiogenic therapy. <i>Expert Reviews in Molecular Medicine</i> , 2016, 18, e18.	3.9	36
9	Chimeric Antigen Receptor T-Cells for the Treatment of B-Cell Acute Lymphoblastic Leukemia. <i>Frontiers in Immunology</i> , 2018, 9, 239.	4.8	35
10	Dual Targeted Therapy with p53 siRNA and Epigallocatechingallate in a Triple Negative Breast Cancer Cell Model. <i>PLoS ONE</i> , 2015, 10, e0120936.	2.5	25
11	TIMP-1 Expression in Human Colorectal Cancer Is Associated with SMAD3 Gene Expression Levels: A Pilot Study. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 23, 413-418.	0.9	19
12	The Connection between MicroRNAs and Oral Cancer Pathogenesis: Emerging Biomarkers in Oral Cancer Management. <i>Genes</i> , 2021, 12, 1989.	2.4	19
13	Pharmacokinetics Evaluation of Carbon Nanotubes Using FTIR Analysis and Histological Analysis. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 2865-2869.	0.9	11
14	Premature senescence activation in DLD1 colorectal cancer cells through adjuvant therapy to induce a miRNA profile modulating cellular death. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 1241-1249.	1.8	8
15	Genetically enhanced T lymphocytes and the intensive care unit. <i>Oncotarget</i> , 2018, 9, 16557-16572.	1.8	5
16	Human Chorionic Gonadotropin Improves the Proliferation and Regenerative Potential of Bone Marrow Adherent Stem Cells and the Immune Tolerance of Fetal Microchimeric Stem Cells In Vitro. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 524-540.	3.8	3
17	Effects of Cd <sup>2+</sup> on the epithelial Na <sup>+</sup> channel (ENaC) investigated by experimental and modeling studies. <i>General Physiology and Biophysics</i> , 2016, 35, 259-271.	0.9	1