

Babak Bakhshinejad

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4801131/babak-bakhshinejad-publications-by-citations.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

362
citations

11
h-index

18
g-index

27
ext. papers

437
ext. citations

4.6
avg, IF

3.83
L-index

#	Paper	IF	Citations
25	Phage display as a promising approach for vaccine development. <i>Journal of Biomedical Science</i> , 2016 , 23, 66	13.3	105
24	Bacteriophages and medical oncology: targeted gene therapy of cancer. <i>Medical Oncology</i> , 2014 , 31, 110	3.7	24
23	Phage display biopanning and isolation of target-unrelated peptides: in search of nonspecific binders hidden in a combinatorial library. <i>Amino Acids</i> , 2016 , 48, 2699-2716	3.5	23
22	Novel strategies for targeting leukemia stem cells: sounding the death knell for blood cancer. <i>Cellular Oncology (Dordrecht)</i> , 2017 , 40, 1-20	7.2	20
21	Bacteriophages as vehicles for gene delivery into mammalian cells: prospects and problems. <i>Expert Opinion on Drug Delivery</i> , 2014 , 11, 1561-74	8	19
20	Bacteriophages and their applications in the diagnosis and treatment of hepatitis B virus infection. <i>World Journal of Gastroenterology</i> , 2014 , 20, 11671-83	5.6	19
19	Phage display: development of nanocarriers for targeted drug delivery to the brain. <i>Neural Regeneration Research</i> , 2015 , 10, 862-5	4.5	16
18	A polystyrene binding target-unrelated peptide isolated in the screening of phage display library. <i>Analytical Biochemistry</i> , 2016 , 512, 120-128	3.1	15
17	Down-regulation of the non-coding RNA H19 and its derived miR-675 is concomitant with up-regulation of insulin-like growth factor receptor type 1 during neural-like differentiation of human bone marrow mesenchymal stem cells. <i>Cell Biology International</i> , 2018 , 42, 940-948	4.5	14
16	Bacteriophages in the human gut: Our fellow travelers throughout life and potential biomarkers of health or disease. <i>Virus Research</i> , 2017 , 240, 47-55	6.4	14
15	Prostate cancer stem cells: from theory to practice. <i>Scandinavian Journal of Urology</i> , 2017 , 51, 95-106	1.6	12
14	Biased selection of propagation-related TUPs from phage display peptide libraries. <i>Amino Acids</i> , 2017 , 49, 1293-1308	3.5	10
13	Bacteriophages and development of nanomaterials for neural regeneration. <i>Neural Regeneration Research</i> , 2014 , 9, 1955-8	4.5	10
12	Regulation of MicroRNAs by Phytochemicals: A Promising Strategy for Cancer Chemoprevention. <i>Current Cancer Drug Targets</i> , 2018 , 18, 640-651	2.8	9
11	Dendrosomal nanocurcumin and p53 overexpression synergistically trigger apoptosis in glioblastoma cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2016 , 19, 1353-1362	1.8	9
10	The oncogenic and tumor suppressive roles of RNA-binding proteins in human cancers. <i>Journal of Cellular Physiology</i> , 2021 , 236, 6200-6224	7	9
9	Docosahexaenoic acid reverses the promoting effects of breast tumor cell-derived exosomes on endothelial cell migration and angiogenesis. <i>Life Sciences</i> , 2021 , 264, 118719	6.8	8

8	Combination treatment with dendrosomal nanocurcumin and doxorubicin improves anticancer effects on breast cancer cells through modulating CXCR4/NF- κ B/Smo regulatory network. <i>Molecular Biology Reports</i> , 2017 , 44, 341-351	2.8	7
7	Potential roles of 5'UTR and 3'UTR regions in post-transcriptional regulation of mouse Oct4 gene in BMSC and P19 cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2014 , 17, 490-6	1.8	7
6	Phage display and targeting peptides: surface functionalization of nanocarriers for delivery of small non-coding RNAs. <i>Frontiers in Genetics</i> , 2015 , 6, 178	4.5	5
5	Identification of dysregulated competing endogenous RNA networks in glioblastoma: A way toward improved therapeutic opportunities. <i>Life Sciences</i> , 2021 , 277, 119488	6.8	4
4	Identification of a Novel Tumor-Binding Peptide for Lung Cancer Through Panning. <i>Iranian Journal of Pharmaceutical Research</i> , 2018 , 17, 396-407	1.1	1
3	Non-coding RNA-associated competitive endogenous RNA regulatory networks: Novel diagnostic and therapeutic opportunities for hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2021 ,	5.6	1
2	The Application of Next Generation Sequencing in Phage Display: A Short Review 2021 , 1, 7-7		
1	Critical regulatory levels in tumor differentiation: Signaling pathways, epigenetics and non-coding transcripts. <i>BioEssays</i> , 2021 , 43, e2000190	4.1	