

Hadi Valadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8847858/publications.pdf>

Version: 2024-02-01

34
papers

16,525
citations

201575

27
h-index

377752

34
g-index

34
all docs

34
docs citations

34
times ranked

23934
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome-mediated transfer of mRNAs and microRNAs is a novel mechanism of genetic exchange between cells. <i>Nature Cell Biology</i> , 2007, 9, 654-659.	4.6	10,558
2	Vesiclepedia: A Compendium for Extracellular Vesicles with Continuous Community Annotation. <i>PLoS Biology</i> , 2012, 10, e1001450.	2.6	1,064
3	Human saliva, plasma and breast milk exosomes contain RNA: uptake by macrophages. <i>Journal of Translational Medicine</i> , 2011, 9, 9.	1.8	757
4	Plasma exosomes can deliver exogenous short interfering RNA to monocytes and lymphocytes. <i>Nucleic Acids Research</i> , 2012, 40, e130-e130.	6.5	589
5	Exosomes Communicate Protective Messages during Oxidative Stress; Possible Role of Exosomal Shuttle RNA. <i>PLoS ONE</i> , 2010, 5, e15353.	1.1	377
6	Fps1p controls the accumulation and release of the compatible solute glycerol in yeast osmoregulation. <i>Molecular Microbiology</i> , 1999, 31, 1087-1104.	1.2	357
7	EVpedia: a community web portal for extracellular vesicles research. <i>Bioinformatics</i> , 2015, 31, 933-939.	1.8	317
8	The emerging role of extracellular vesicles as biomarkers for urogenital cancers. <i>Nature Reviews Urology</i> , 2014, 11, 688-701.	1.9	242
9	Cell to Cell Signalling via Exosomes Through esRNA. <i>Cell Adhesion and Migration</i> , 2007, 1, 156-158.	1.1	232
10	Linkage between endosomal escape of LNP-mRNA and loading into EVs for transport to other cells. <i>Nature Communications</i> , 2019, 10, 4333.	5.8	211
11	Molecular characterization of exosomes and their microRNA cargo in human follicular fluid: bioinformatic analysis reveals that exosomal microRNAs control pathways involved in follicular maturation. <i>Fertility and Sterility</i> , 2014, 102, 1751-1761.e1.	0.5	192
12	Identification of RNA-binding proteins in exosomes capable of interacting with different types of RNA: RBP-facilitated transport of RNAs into exosomes. <i>PLoS ONE</i> , 2018, 13, e0195969.	1.1	185
13	Extracellular Vesicles: Evolving Factors in Stem Cell Biology. <i>Stem Cells International</i> , 2016, 2016, 1-17.	1.2	179
14	Characterization of mRNA and microRNA in human mast cell-derived exosomes and their transfer to other mast cells and blood CD34 progenitor cells. <i>Journal of Extracellular Vesicles</i> , 2012, 1, .	5.5	166
15	miRNA profiling in vitreous humor, vitreal exosomes and serum from uveal melanoma patients: Pathological and diagnostic implications. <i>Cancer Biology and Therapy</i> , 2015, 16, 1387-1396.	1.5	140
16	Extracellular Vesicles and Matrix Remodeling Enzymes: The Emerging Roles in Extracellular Matrix Remodeling, Progression of Diseases and Tissue Repair. <i>Cells</i> , 2018, 7, 167.	1.8	129
17	Activated Human T Cells Secrete Exosomes That Participate in IL-2 Mediated Immune Response Signaling. <i>PLoS ONE</i> , 2012, 7, e49723.	1.1	110
18	Non-coding RNAs in Mesenchymal Stem Cell-Derived Extracellular Vesicles: Deciphering Regulatory Roles in Stem Cell Potency, Inflammatory Resolve, and Tissue Regeneration. <i>Frontiers in Genetics</i> , 2017, 8, 161.	1.1	90

#	ARTICLE	IF	CITATIONS
19	Delivery of Oligonucleotide Therapeutics: Chemical Modifications, Lipid Nanoparticles, and Extracellular Vesicles. <i>ACS Nano</i> , 2021, 15, 13993-14021.	7.3	74
20	Microaerobic glycerol formation in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2000, 16, 1483-1495.	0.8	68
21	Functional Relevance of the IL-23/IL-17 Axis in Lungs In Vivo. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007, 36, 442-451.	1.4	68
22	Improved ethanol production by glycerol-3-phosphate dehydrogenase mutants of <i>Saccharomyces cerevisiae</i> . <i>Applied Microbiology and Biotechnology</i> , 1998, 50, 434-439.	1.7	61
23	Extracellular vesicles in ovarian cancer: applications to tumor biology, immunotherapy and biomarker discovery. <i>Expert Review of Proteomics</i> , 2016, 13, 395-409.	1.3	60
24	Anaerobicity Prepares <i>Saccharomyces cerevisiae</i> Cells for Faster Adaptation to Osmotic Shock. <i>Eukaryotic Cell</i> , 2004, 3, 1381-1390.	3.4	57
25	NADH-reductive stress in <i>Saccharomyces cerevisiae</i> induces the expression of the minor isoform of glyceraldehyde-3-phosphate dehydrogenase (TDH1). <i>Current Genetics</i> , 2004, 45, 90-95.	0.8	48
26	Highly skewed distribution of miRNAs and proteins between colorectal cancer cells and their exosomes following Cetuximab treatment: biomolecular, genetic and translational implications. <i>Oncoscience</i> , 2014, 1, 132-157.	0.9	42
27	Delivery of Small Interfering RNAs to Cells via Exosomes. <i>Methods in Molecular Biology</i> , 2016, 1364, 105-125.	0.4	30
28	The DNA Ligands Influence the Interactions between the Herpes Simplex Virus 1 Origin Binding Protein and the Single Strand DNA-binding Protein, ICP-8. <i>Journal of Biological Chemistry</i> , 1995, 270, 19028-19034.	1.6	27
29	Pathogenic Transdifferentiation of Th17 Cells Contribute to Perpetuation of Rheumatoid Arthritis during Anti-TNF Treatment. <i>Molecular Medicine</i> , 2015, 21, 536-543.	1.9	26
30	Radiological features of experimental staphylococcal septic arthritis by micro computed tomography scan. <i>PLoS ONE</i> , 2017, 12, e0171222.	1.1	20
31	Lipoproteins Are Responsible for the Pro-Inflammatory Property of <i>Staphylococcus aureus</i> Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7099.	1.8	17
32	TLR3 impairment in human newborns. <i>Journal of Leukocyte Biology</i> , 2013, 94, 1003-1011.	1.5	16
33	N-Acetyl Cysteine, Selenium, and Ascorbic Acid Rescue Diabetic Cardiac Hypertrophy via Mitochondrial-Associated Redox Regulators. <i>Molecules</i> , 2021, 26, 7285.	1.7	9
34	An improved gas distribution system for anaerobic screening of multiple microbial cultures. <i>Journal of Microbiological Methods</i> , 2001, 47, 51-57.	0.7	7