

Jameel M Inal

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5841341/jameel-m-inal-publications-by-citations.pdf>

Version: 2024-04-27

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.

63

papers

6,636

citations

29

h-index

67

g-index

67

ext. papers

9,010

ext. citations

5.5

avg, IF

5.47

L-index

#	Paper	IF	Citations
63	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018 , 7, 1535750	16.4	3642
62	Vesiclepedia: a compendium for extracellular vesicles with continuous community annotation. <i>PLoS Biology</i> , 2012 , 10, e1001450	9.7	800
61	EVpedia: a community web portal for extracellular vesicles research. <i>Bioinformatics</i> , 2015 , 31, 933-9	7.2	256
60	Exosomes serve as tumour markers for personalized diagnostics owing to their important role in cancer metastasis. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 27522	16.4	165
59	Trypanosoma cruzi immune evasion mediated by host cell-derived microvesicles. <i>Journal of Immunology</i> , 2012 , 188, 1942-52	5.3	109
58	A filtration-based protocol to isolate human plasma membrane-derived vesicles and exosomes from blood plasma. <i>Journal of Immunological Methods</i> , 2011 , 371, 143-51	2.5	94
57	Chloramidine/Bisindolylmaleimide-I-Mediated Inhibition of Exosome and Microvesicle Release and Enhanced Efficacy of Cancer Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	84
56	A novel role for peptidylarginine deiminases in microvesicle release reveals therapeutic potential of PAD inhibition in sensitizing prostate cancer cells to chemotherapy. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 26192	16.4	76
55	Blood/plasma secretome and microvesicles. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2013 , 1834, 2317-25	4	71
54	Role of early lectin pathway activation in the complement-mediated killing of Trypanosoma cruzi. <i>Molecular Immunology</i> , 2009 , 47, 426-37	4.3	71
53	Cannabidiol (CBD) Is a Novel Inhibitor for Exosome and Microvesicle (EMV) Release in Cancer. <i>Frontiers in Pharmacology</i> , 2018 , 9, 889	5.6	60
52	Inhibition of microvesiculation sensitizes prostate cancer cells to chemotherapy and reduces docetaxel dose required to limit tumor growth in vivo. <i>Scientific Reports</i> , 2015 , 5, 13006	4.9	56
51	The emerging role of exosome and microvesicle- (EMV-) based cancer therapeutics and immunotherapy. <i>International Journal of Cancer</i> , 2017 , 141, 428-436	7.5	52
50	Decoy ACE2-expressing extracellular vesicles that competitively bind SARS-CoV-2 as a possible COVID-19 therapy. <i>Clinical Science</i> , 2020 , 134, 1301-1304	6.5	50
49	Phage therapy: a reappraisal of bacteriophages as antibiotics. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2003 , 51, 237-44	4	50
48	Microvesicles in health and disease. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2012 , 60, 107-214		49
47	Human plasma membrane-derived vesicles halt proliferation and induce differentiation of THP-1 acute monocytic leukemia cells. <i>Journal of Immunology</i> , 2010 , 185, 5236-46	5.3	46

46	Peptidylarginine Deiminases-Roles in Cancer and Neurodegeneration and Possible Avenues for Therapeutic Intervention via Modulation of Exosome and Microvesicle (EMV) Release?. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	44
45	Microvesicles released from <i>Giardia intestinalis</i> disturb host-pathogen response in vitro. <i>European Journal of Cell Biology</i> , 2017 , 96, 131-142	6.1	41
44	Human plasma membrane-derived vesicles inhibit the phagocytosis of apoptotic cells--possible role in SLE. <i>Biochemical and Biophysical Research Communications</i> , 2010 , 398, 278-83	3.4	40
43	Peptidylarginine Deiminases Post-Translationally Deiminate Prohibitin and Modulate Extracellular Vesicle Release and MicroRNAs in Glioblastoma Multiforme. <i>International Journal of Molecular Sciences</i> , 2018 , 20,	6.3	40
42	Complement mediates the binding of HIV to erythrocytes. <i>Journal of Immunology</i> , 2004 , 173, 4236-41	5.3	39
41	Complement C2 receptor inhibitor trispanning: a novel human complement inhibitory receptor. <i>Journal of Immunology</i> , 2005 , 174, 356-66	5.3	39
40	Peptidylarginine Deiminase Inhibitors Reduce Bacterial Membrane Vesicle Release and Sensitize Bacteria to Antibiotic Treatment. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 227	5.9	38
39	Complement C2 receptor inhibitor trispanning and the beta-chain of C4 share a binding site for complement C2. <i>Journal of Immunology</i> , 2002 , 168, 5213-21	5.3	38
38	Mesenchymal Stromal Cell Derived Extracellular Vesicles Reduce Hypoxia-Ischaemia Induced Perinatal Brain Injury. <i>Frontiers in Physiology</i> , 2019 , 10, 282	4.6	32
37	Interplay of host-pathogen microvesicles and their role in infectious disease. <i>Biochemical Society Transactions</i> , 2013 , 41, 258-62	5.1	31
36	Involvement of lectin pathway activation in the complement killing of <i>Giardia intestinalis</i> . <i>Biochemical and Biophysical Research Communications</i> , 2010 , 395, 382-6	3.4	31
35	Coxsackievirus B transmission and possible new roles for extracellular vesicles. <i>Biochemical Society Transactions</i> , 2013 , 41, 299-302	5.1	29
34	Complement C2 receptor inhibitor trispanning confers an increased ability to resist complement-mediated lysis in <i>Trypanosoma cruzi</i> . <i>Journal of Infectious Diseases</i> , 2008 , 198, 1276-83	7	29
33	A <i>Schistosoma</i> protein, Sh-TOR, is a novel inhibitor of complement which binds human C2. <i>FEBS Letters</i> , 2000 , 470, 131-4	3.8	28
32	Cannabidiol Is a Novel Modulator of Bacterial Membrane Vesicles. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 324	5.9	27
31	The role of microvesicles in cancer progression and drug resistance. <i>Biochemical Society Transactions</i> , 2013 , 41, 293-8	5.1	27
30	Cannabidiol Affects Extracellular Vesicle Release, miR21 and miR126, and Reduces Prohibitin Protein in Glioblastoma Multiforme Cells. <i>Translational Oncology</i> , 2019 , 12, 513-522	4.9	27
29	Red cell PMVs, plasma membrane-derived vesicles calling out for standards. <i>Biochemical and Biophysical Research Communications</i> , 2010 , 399, 465-9	3.4	26

28	phi 20, a temperate bacteriophage isolated from <i>Bacillus anthracis</i> exists as a plasmidial prophage. <i>Current Microbiology</i> , 1996 , 32, 171-5	2.4	23
27	Pulsed extremely low-frequency magnetic fields stimulate microvesicle release from human monocytic leukaemia cells. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 430, 470-5	3.4	22
26	Schistosoma TOR (trispinning orphan receptor), a novel, antigenic surface receptor of the blood-dwelling, Schistosoma parasite. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1999 , 1445, 283-98		22
25	Peptidylarginine Deiminase Isozyme-Specific PAD2, PAD3 and PAD4 Inhibitors Differentially Modulate Extracellular Vesicle Signatures and Cell Invasion in Two Glioblastoma Multiforme Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	21
24	The complement inhibitor, CRIT, undergoes clathrin-dependent endocytosis. <i>Experimental Cell Research</i> , 2005 , 310, 54-65	4.2	20
23	Complement C2 receptor inhibitor trispinning: from man to schistosome. <i>Seminars in Immunopathology</i> , 2005 , 27, 320-31		16
22	Plasma mEV levels in Ghanain malaria patients with low parasitaemia are higher than those of healthy controls, raising the potential for parasite markers in mEVs as diagnostic targets. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1697124	16.4	15
21	A peptide derived from the parasite receptor, complement C2 receptor inhibitor trispinning, suppresses immune complex-mediated inflammation in mice. <i>Journal of Immunology</i> , 2003 , 170, 4310-7	5.3	14
20	Parasite interaction with host complement: beyond attack regulation. <i>Trends in Parasitology</i> , 2004 , 20, 407-12	6.4	13
19	Microvesicles released constitutively from prostate cancer cells differ biochemically and functionally to stimulated microvesicles released through sublytic C5b-9. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 460, 589-95	3.4	12
18	Complement inhibition in renal diseases. <i>Nephrology Dialysis Transplantation</i> , 2003 , 18, 237-40	4.3	12
17	Sequence and immunogenicity of the 23-kDa transmembrane antigen of <i>Schistosoma haematobium</i> . <i>Molecular and Biochemical Parasitology</i> , 1995 , 74, 217-21	1.9	12
16	Prostate cancer cells stimulated by calcium-mediated activation of protein kinase C undergo a refractory period before re-releasing calcium-bearing microvesicles. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 460, 511-7	3.4	11
15	COVID-19 comorbidities, associated procoagulant extracellular vesicles and venous thromboembolisms: a possible link with ethnicity?. <i>British Journal of Haematology</i> , 2020 , 190, e218-e220 ⁴⁻⁵		11
14	Expression of functional recombinant von Willebrand factor-A domain from human complement C2: a potential binding site for C4 and CRIT. <i>Biochemical Journal</i> , 2005 , 389, 863-8	3.8	10
13	A new landscape of host-protozoa interactions involving the extracellular vesicles world. <i>Parasitology</i> , 2018 , 145, 1521-1530	2.7	9
12	Label-free real-time acoustic sensing of microvesicle release from prostate cancer (PC3) cells using a Quartz Crystal Microbalance. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 453, 619-24	3.4	9
11	Microvesiculation and disease. <i>Biochemical Society Transactions</i> , 2013 , 41, 237-40	5.1	8

10	Communication is key: Extracellular vesicles as mediators of infection and defence during host-microbe interactions in animals and plants. <i>FEMS Microbiology Reviews</i> , 2021 ,	15.1	7
9	CRIT peptide interacts with factor B and interferes with alternative pathway activation. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 344, 308-14	3.4	6
8	Biological Factors Linking ApoE ϵ Variant and Severe COVID-19. <i>Current Atherosclerosis Reports</i> , 2020 , 22, 70	6	6
7	CRIT is expressed on podocytes in normal human kidney and upregulated in membranous nephropathy. <i>Kidney International</i> , 2006 , 69, 1961-8	9.9	5
6	Complement-mediated Extracellular Vesicle release as a measure of endothelial dysfunction and prognostic marker for COVID-19 in peripheral blood - Letter to the Editor. <i>Clinical Hemorheology and Microcirculation</i> , 2020 , 75, 383-386	2.5	5
5	Generalized transduction in <i>Bacillus thuringiensis</i> var. <i>aizawai</i> . <i>Journal of Applied Bacteriology</i> , 1992 , 72, 87-90		3
4	<i>Bacillus thuringiensis</i> subsp. <i>aizawai</i> generalized transducing phage 4HD248 : restriction site map and potential for fine-structure chromosomal mapping. <i>Microbiology (United Kingdom)</i> , 1996 , 142, 1409-1416	2.9	3
3	Prostate cancer and microfluids. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 455-470	4.0	1
2	Microfabrication of conical microfunnels for drug delivery applications. <i>Micro and Nano Letters</i> , 2015 , 10, 355-357	0.9	0
1	Treatment of Prostate Cancer Using Deimination Antagonists and Microvesicle Technology 2017 , 413-425		