

Sukhbir Kaur

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7426662/sukhbir-kaur-publications-by-year.pdf>

Version: 2024-04-25

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.

36
papers

4,815
citations

19
h-index

41
g-index

41
ext. papers

6,868
ext. citations

5.2
avg, IF

4.4
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 36 | CD47 (Cluster of Differentiation 47). <i>Atlas of Genetics and Cytogenetics in Oncology and Haematology</i> , 2021 , 25, 83-102 | 2.3 | |
| 35 | CD47 interactions with exportin-1 limit the targeting of mG-modified RNAs to extracellular vesicles. <i>Journal of Cell Communication and Signaling</i> , 2021 , 1 | 5.2 | 2 |
| 34 | Functions of Thrombospondin-1 in the Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 15 |
| 33 | Extracellular vesicles released from the filarial parasite <i>Brugia malayi</i> downregulate the host mTOR pathway. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0008884 | 4.8 | 7 |
| 32 | Differential intolerance to loss of function and missense mutations in genes that encode human matricellular proteins. <i>Journal of Cell Communication and Signaling</i> , 2021 , 15, 93-105 | 5.2 | 1 |
| 31 | Molecular Mechanisms of Stem Cell Reprogramming by CD47 Antagonists in Primary Human Cells. <i>FASEB Journal</i> , 2020 , 34, 1-1 | 0.9 | |
| 30 | Preclinical and Clinical Development of Therapeutic Antibodies Targeting Functions of CD47 in the Tumor Microenvironment. <i>Antibody Therapeutics</i> , 2020 , 3, 179-192 | 5.8 | 17 |
| 29 | Identification of Schlafen-11 as a Target of CD47 Signaling That Regulates Sensitivity to Ionizing Radiation and Topoisomerase Inhibitors. <i>Frontiers in Oncology</i> , 2019 , 9, 994 | 5.3 | 12 |
| 28 | CD63, MHC class 1, and CD47 identify subsets of extracellular vesicles containing distinct populations of noncoding RNAs. <i>Scientific Reports</i> , 2018 , 8, 2577 | 4.9 | 18 |
| 27 | A function-blocking CD47 antibody modulates extracellular vesicle-mediated intercellular signaling between breast carcinoma cells and endothelial cells. <i>Journal of Cell Communication and Signaling</i> , 2018 , 12, 157-170 | 5.2 | 19 |
| 26 | 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 |
| 25 | Regulation of Cellular Redox Signaling by Matricellular Proteins in Vascular Biology, Immunology, and Cancer. <i>Antioxidants and Redox Signaling</i> , 2017 , 27, 874-911 | 8.4 | 15 |
| 24 | Secreted Thrombospondin-1 Regulates Macrophage Interleukin-1 β Production and Activation through CD47. <i>Scientific Reports</i> , 2016 , 6, 19684 | 4.9 | 42 |
| 23 | A function-blocking CD47 antibody suppresses stem cell and EGF signaling in triple-negative breast cancer. <i>Oncotarget</i> , 2016 , 7, 10133-52 | 3.3 | 64 |
| 22 | Divergent modulation of normal and neoplastic stem cells by thrombospondin-1 and CD47 signaling. <i>International Journal of Biochemistry and Cell Biology</i> , 2016 , 81, 184-194 | 5.6 | 19 |
| 21 | Therapeutic targeting of the thrombospondin-1 receptor CD47 to treat liver cancer. <i>Journal of Cell Communication and Signaling</i> , 2015 , 9, 101-2 | 5.2 | 7 |
| 20 | NOS Inhibition Modulates Immune Polarization and Improves Radiation-Induced Tumor Growth Delay. <i>Cancer Research</i> , 2015 , 75, 2788-99 | 10.1 | 37 |

| | | | |
|----|--|------|-----|
| 19 | CD47 signaling pathways controlling cellular differentiation and responses to stress. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2015 , 50, 212-30 | 8.7 | 91 |
| 18 | CD47-dependent regulation of H β biosynthesis and signaling in T cells. <i>Methods in Enzymology</i> , 2015 , 555, 145-68 | 1.7 | 14 |
| 17 | CD47 signaling regulates the immunosuppressive activity of VEGF in T cells. <i>Journal of Immunology</i> , 2014 , 193, 3914-24 | 5.3 | 71 |
| 16 | CD47-dependent immunomodulatory and angiogenic activities of extracellular vesicles produced by T cells. <i>Matrix Biology</i> , 2014 , 37, 49-59 | 11.4 | 83 |
| 15 | Thrombospondin-1 is a CD47-dependent endogenous inhibitor of hydrogen sulfide signaling in T cell activation. <i>Matrix Biology</i> , 2013 , 32, 316-24 | 11.4 | 44 |
| 14 | Thrombospondin-1 signaling through CD47 inhibits self-renewal by regulating c-Myc and other stem cell transcription factors. <i>Scientific Reports</i> , 2013 , 3, 1673 | 4.9 | 90 |
| 13 | Hydrogen sulfide is an endogenous potentiator of T cell activation. <i>Journal of Biological Chemistry</i> , 2012 , 287, 4211-21 | 5.4 | 88 |
| 12 | Thrombospondin-1 signaling via CD47 regulates T lymphocyte glycosaminoglycan biosynthesis. <i>FASEB Journal</i> , 2012 , 26, 607.3 | 0.9 | |
| 11 | Heparan sulfate modification of the transmembrane receptor CD47 is necessary for inhibition of T cell receptor signaling by thrombospondin-1. <i>Journal of Biological Chemistry</i> , 2011 , 286, 14991-5002 | 5.4 | 62 |
| 10 | Thrombospondin 1 accelerates VEGFR2 trafficking and directs towards lysosomes for degradation. <i>FASEB Journal</i> , 2011 , 25, 1091.10 | 0.9 | 2 |
| 9 | Thrombospondin-1 inhibits VEGF receptor-2 signaling by disrupting its association with CD47. <i>Journal of Biological Chemistry</i> , 2010 , 285, 38923-32 | 5.4 | 145 |
| 8 | Specific inhibition of cyclin-dependent kinase 5 activity induces motor neuron development in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 386, 263-7 | 3.4 | 11 |
| 7 | Snrk-1 is involved in multiple steps of angioblast development and acts via notch signaling pathway in artery-vein specification in vertebrates. <i>Blood</i> , 2009 , 113, 1192-9 | 2.2 | 27 |
| 6 | Silencing of directional migration in roundabout4 knockdown endothelial cells. <i>BMC Cell Biology</i> , 2008 , 9, 61 | | 34 |
| 5 | Isolation and characterization of brassinosteroids from immature seeds of <i>Camellia sinensis</i> (O) Kuntze. <i>Plant Growth Regulation</i> , 2007 , 53, 1-5 | 3.2 | 21 |
| 4 | Mouse embryo fibroblasts lacking the tumor suppressor menin show altered expression of extracellular matrix protein genes. <i>Molecular Cancer Research</i> , 2007 , 5, 1041-51 | 6.6 | 14 |
| 3 | Expression pattern for unc5b, an axon guidance gene in embryonic zebrafish development. <i>Gene Expression</i> , 2007 , 13, 321-7 | 3.4 | 5 |
| 2 | Robo4 signaling in endothelial cells implies attraction guidance mechanisms. <i>Journal of Biological Chemistry</i> , 2006 , 281, 11347-56 | 5.4 | 69 |

1 CD47. *The AFCS-nature Molecule Pages*,

4