

# Sami Valkonen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7087383/publications.pdf>

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11  
papers

519  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-infrared analysis of nanofibrillated cellulose aerogel manufacturing. International Journal of Pharmaceutics, 2022, 617, 121581.	5.2	5
2	Preservation of biomaterials and cells by freeze-drying: Change of paradigm. Journal of Controlled Release, 2021, 336, 480-498.	9.9	62
3	Molecular Insights on Successful Reconstitution of Freeze-Dried Nanofibrillated Cellulose Hydrogel. ACS Applied Bio Materials, 2021, 4, 7157-7167.	4.6	7
4	Assessment of Time-Dependent Platelet Activation Using Extracellular Vesicles, CD62P Exposure, and Soluble Glycoprotein V Content of Platelet Concentrates with Two Different Platelet Additive Solutions. Transfusion Medicine and Hemotherapy, 2019, 46, 267-275.	1.6	15
5	Lipid mediators in platelet concentrate and extracellular vesicles: Molecular mechanisms from membrane glycerophospholipids to bioactive molecules. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 1168-1182.	2.4	23
6	Phospholipid composition of packed red blood cells and that of extracellular vesicles show a high resemblance and stability during storage. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1-8.	2.4	28
7	Isolation of Platelet-Derived Extracellular Vesicles. Methods in Molecular Biology, 2017, 1545, 177-188.	0.9	16
8	KeepEX, a simple dilution protocol for improving extracellular vesicle yields from urine. European Journal of Pharmaceutical Sciences, 2017, 98, 30-39.	4.0	59
9	Biological reference materials for extracellular vesicle studies. European Journal of Pharmaceutical Sciences, 2017, 98, 4-16.	4.0	57
10	Metabolomic Profiling of Extracellular Vesicles and Alternative Normalization Methods Reveal Enriched Metabolites and Strategies to Study Prostate Cancer-Related Changes. Theranostics, 2017, 7, 3824-3841.	10.0	167
11	Adenosinergic Immunosuppression by Human Mesenchymal Stromal Cells Requires Co-Operation with T cells. Stem Cells, 2016, 34, 781-790.	3.2	80