

Sami Valkonen

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

519
citations

1039406

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1281420

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11
all docs

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docs citations

11
times ranked

1308
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-infrared analysis of nanofibrillated cellulose aerogel manufacturing. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121581.	2.6	5
2	Preservation of biomaterials and cells by freeze-drying: Change of paradigm. <i>Journal of Controlled Release</i> , 2021, 336, 480-498.	4.8	62
3	Molecular Insights on Successful Reconstitution of Freeze-Dried Nanofibrillated Cellulose Hydrogel. <i>ACS Applied Bio Materials</i> , 2021, 4, 7157-7167.	2.3	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. <i>Transfusion Medicine and Hemotherapy</i> , 2019, 46, 267-275.	0.7	15
5	Lipid mediators in platelet concentrate and extracellular vesicles: Molecular mechanisms from membrane glycerophospholipids to bioactive molecules. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 1168-1182.	1.2	23
6	Phospholipid composition of packed red blood cells and that of extracellular vesicles show a high resemblance and stability during storage. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 1-8.	1.2	28
7	Isolation of Platelet-Derived Extracellular Vesicles. <i>Methods in Molecular Biology</i> , 2017, 1545, 177-188.	0.4	16
8	KeepEX, a simple dilution protocol for improving extracellular vesicle yields from urine. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 98, 30-39.	1.9	59
9	Biological reference materials for extracellular vesicle studies. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 98, 4-16.	1.9	57
10	Metabolomic Profiling of Extracellular Vesicles and Alternative Normalization Methods Reveal Enriched Metabolites and Strategies to Study Prostate Cancer-Related Changes. <i>Theranostics</i> , 2017, 7, 3824-3841.	4.6	167
11	Adenosinergic Immunosuppression by Human Mesenchymal Stromal Cells Requires Co-Operation with T cells. <i>Stem Cells</i> , 2016, 34, 781-790.	1.4	80