

Steffi Bosch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2871569/publications.pdf>

Version: 2024-02-01

11
papers

7,447
citations

1039406

9
h-index

1281420

11
g-index

15
all docs

15
docs citations

15
times ranked

12650
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	5.5	6,961
2	Trehalose prevents aggregation of exosomes and cryodamage. <i>Scientific Reports</i> , 2016, 6, 36162.	1.6	235
3	Study of Full-Length Porcine Endogenous Retrovirus Genomes with Envelope Gene Polymorphism in a Specific-Pathogen-Free Large White Swine Herd. <i>Journal of Virology</i> , 2000, 74, 8575-8581.	1.5	64
4	MicroRNA-29b Modulates Innate and Antigen-Specific Immune Responses in Mouse Models of Autoimmunity. <i>PLoS ONE</i> , 2014, 9, e106153.	1.1	59
5	Therapeutic Development of Mesenchymal Stem Cells or Their Extracellular Vesicles to Inhibit Autoimmune-Mediated Inflammatory Processes in Systemic Lupus Erythematosus. <i>Frontiers in Immunology</i> , 2017, 8, 526.	2.2	40
6	Neu5Gc and Î±1-3 GAL Xenoantigen Knockout Does Not Affect Glycemia Homeostasis and Insulin Secretion in Pigs. <i>Diabetes</i> , 2017, 66, 987-993.	0.3	30
7	Molecular and Functional Diversity of Distinct Subpopulations of the Stressed Insulin-Secreting Cell's Vesiculome. <i>Frontiers in Immunology</i> , 2020, 11, 1814.	2.2	17
8	Pdx-1 or Pdx-1-VP16 protein transduction induces Î²-cell gene expression in liver-stem WB cells. <i>BMC Research Notes</i> , 2009, 2, 3.	0.6	13
9	Extracellular hemoglobin combined with an O ₂ -generating material overcomes O ₂ limitation in the bioartificial pancreas. <i>Biotechnology and Bioengineering</i> , 2019, 116, 1176-1189.	1.7	13
10	Epigenetic Mechanisms in Immune Disease: The Significance of Toll-Like Receptor-Binding Extracellular Vesicle-Encapsulated microRNA. <i>Frontiers in Genetics</i> , 2020, 11, 578335.	1.1	5
11	Optimization of an O ₂ -balanced bioartificial pancreas for type 1 diabetes using statistical design of experiment. <i>Scientific Reports</i> , 2022, 12, 4681.	1.6	2