

# Sebastian Kreuz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/433385/publications.pdf>

Version: 2024-02-01

10  
papers

330  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

491  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative analysis of lysyl oxidase (like) family members in pulmonary fibrosis. Scientific Reports, 2017, 7, 149.	3.3	97
2	Riboswitch-mediated Attenuation of Transgene Cytotoxicity Increases Adeno-associated Virus Vector Yields in HEK-293 Cells. Molecular Therapy, 2015, 23, 1582-1591.	8.2	47
3	Standardized, Scalable, and Timely Flexible Adeno-Associated Virus Vector Production Using Frozen High-Density HEK-293 Cell Stocks and CELLdiscs. Human Gene Therapy Methods, 2019, 30, 23-33.	2.1	42
4	High-throughput identification of synthetic riboswitches by barcode-free amplicon-sequencing in human cells. Nature Communications, 2020, 11, 714.	12.8	35
5	A Small-Molecule-Responsive Riboswitch Enables Conditional Induction of Viral Vector-Mediated Gene Expression in Mice. ACS Synthetic Biology, 2020, 9, 1292-1305.	3.8	33
6	Human stem cell-based retina on chip as new translational model for validation of AAV retinal gene therapy vectors. Stem Cell Reports, 2021, 16, 2242-2256.	4.8	27
7	Modeling Pulmonary Disease Pathways Using Recombinant Adeno-Associated Virus 6.2. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 291-302.	2.9	25
8	Gene Delivery to Adipose Tissue Using Transcriptionally Targeted rAAV8 Vectors. PLoS ONE, 2014, 9, e116288.	2.5	10
9	Time and phenotype-dependent transcriptome analysis in AAV-TGF $\beta$ 1 and Bleomycin-induced lung fibrosis models. Scientific Reports, 2022, 12, .	3.3	8
10	MSD-based assays facilitate a rapid and quantitative serostatus profiling for the presence of anti-AAV antibodies. Molecular Therapy - Methods and Clinical Development, 2022, 25, 360-369.	4.1	4