

# Stephanie Stransky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7585239/publications.pdf>

Version: 2024-02-01

21  
papers

390  
citations

1051969

10  
h-index

889612

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

586  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative subcellular acyl-CoA analysis reveals distinct nuclear metabolism and isoleucine-dependent histone propionylation. <i>Molecular Cell</i> , 2022, 82, 447-462.e6.	4.5	45
2	Genotype-specific features reduce the susceptibility of South American yellow fever virus strains to vaccine-induced antibodies. <i>Cell Host and Microbe</i> , 2022, 30, 248-259.e6.	5.1	11
3	CRISPR screening uncovers a central requirement for HHEX in pancreatic lineage commitment and plasticity restriction. <i>Nature Cell Biology</i> , 2022, 24, 1064-1076.	4.6	15
4	QSER1 protects DNA methylation valleys from de novo methylation. <i>Science</i> , 2021, 372, .	6.0	69
5	The Polycomb protein RING1B enables estrogen-mediated gene expression by promoting enhancer-promoter interaction and R-loop formation. <i>Nucleic Acids Research</i> , 2021, 49, 9768-9782.	6.5	18
6	A Key Silencing Histone Mark on Chromatin Is Lost When Colorectal Adenocarcinoma Cells Are Depleted of Methionine by Methionine S <sup>3</sup> -Lyase. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 735303.	1.6	7
7	High throughput and low bias DNA methylation and hydroxymethylation analysis by direct injection mass spectrometry. <i>Analytica Chimica Acta</i> , 2021, 1180, 338880.	2.6	10
8	DNA methylation and hydroxymethylation analysis using a high throughput and low bias direct injection mass spectrometry platform. <i>MethodsX</i> , 2021, 8, 101585.	0.7	4
9	Cytoplasmic Labile Iron Accumulates in Aging Stem Cells Perturbing a Key Rheostat for Identity Control. <i>Blood</i> , 2021, 138, 3282-3282.	0.6	1
10	Acidic Phospholipase A2-Peptide Derivative Modulates Oxidative Status and Microstructural Reorganization of Scar Tissue after Cutaneous Injury. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-13.	0.5	2
11	Mass Spectrometry to Study Chromatin Compaction. <i>Biology</i> , 2020, 9, 140.	1.3	2
12	Development of a cell-based in vitro assay as a possible alternative for determining bothropic antivenom potency. <i>Toxicon</i> , 2019, 170, 68-76.	0.8	10
13	L-amino acid oxidase from <i>Bothrops atrox</i> snake venom triggers autophagy, apoptosis and necrosis in normal human keratinocytes. <i>Scientific Reports</i> , 2019, 9, 781.	1.6	48
14	Determination of hyaluronidase activity in <i>Tityus</i> spp. Scorpion venoms and its inhibition by Brazilian antivenoms. <i>Toxicon</i> , 2019, 167, 134-143.	0.8	17
15	Proteomic profile, biological activities and antigenic analysis of the venom from <i>Bothriopsis bilineata smaragdina</i> (Amarillo machaco), a pitviper snake from Peru. <i>Journal of Proteomics</i> , 2018, 187, 171-181.	1.2	10
16	In vitro assessment of cytotoxic activities of <i>Lachesis muta muta</i> snake venom. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006427.	1.3	19
17	Determination of Toxic Activities in <i>Bothrops</i> spp. Snake Venoms Using Animal-Free Approaches: Correlation Between In Vitro Versus In Vivo Assays. <i>Toxicological Sciences</i> , 2015, 147, 458-465.	1.4	20
18	PnPP-19, a Synthetic and Nontoxic Peptide Designed from a <i>Phoneutria nigriventer</i> Toxin, Potentiates Erectile Function via NO/cGMP. <i>Journal of Urology</i> , 2015, 194, 1481-1490.	0.2	37

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19	Partial inÂvitro analysis of toxic and antigenic activities of eleven Peruvian pitviper snake venoms. <i>Toxicon</i> , 2015, 108, 84-96.	0.8	19
20	Mimotopes of mutalysin-II from <i>Lachesis muta</i> snake venom induce hemorrhage inhibitory antibodies upon vaccination of rabbits. <i>Peptides</i> , 2011, 32, 1640-1646.	1.2	19
21	Quantitative Sub-Cellular Acyl-Coa Analysis Reveals Distinct Nuclear Regulation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0