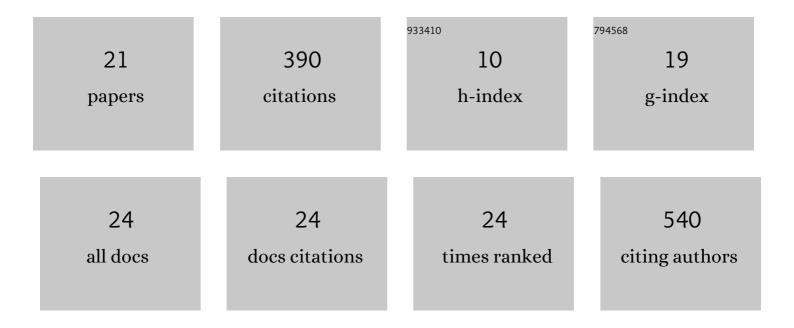
Stephanie Stransky

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Quantitative subcellular acyl-CoA analysis reveals distinct nuclear metabolism and isoleucine-dependent histone propionylation. Molecular Cell, 2022, 82, 447-462.e6. | 9.7 | 45 |
| 2 | Genotype-specific features reduce the susceptibility of South American yellow fever virus strains to vaccine-induced antibodies. Cell Host and Microbe, 2022, 30, 248-259.e6. | 11.0 | 11 |
| 3 | CRISPR screening uncovers a central requirement for HHEX in pancreatic lineage commitment and plasticity restriction. Nature Cell Biology, 2022, 24, 1064-1076. | 10.3 | 15 |
| 4 | QSER1 protects DNA methylation valleys from de novo methylation. Science, 2021, 372, . | 12.6 | 69 |
| 5 | The Polycomb protein RING1B enables estrogen-mediated gene expression by promoting enhancer–promoter interaction and R-loop formation. Nucleic Acids Research, 2021, 49, 9768-9782. | 14.5 | 18 |
| 6 | A Key Silencing Histone Mark on Chromatin Is Lost When Colorectal Adenocarcinoma Cells Are Depleted of Methionine by Methionine γ-Lyase. Frontiers in Molecular Biosciences, 2021, 8, 735303. | 3.5 | 7 |
| 7 | High throughput and low bias DNA methylation and hydroxymethylation analysis by direct injection mass spectrometry. Analytica Chimica Acta, 2021, 1180, 338880. | 5.4 | 10 |
| 8 | DNA methylation and hydroxymethylation analysis using a high throughput and low bias direct injection mass spectrometry platform. MethodsX, 2021, 8, 101585. | 1.6 | 4 |
| 9 | Cytoplasmic Labile Iron Accumulates in Aging Stem Cells Perturbing a Key Rheostat for Identity Control. Blood, 2021, 138, 3282-3282. | 1.4 | 1 |
| 10 | Acidic Phospholipase A2-Peptide Derivative Modulates Oxidative Status and Microstructural Reorganization of Scar Tissue after Cutaneous Injury. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13. | 1.2 | 2 |
| 11 | Mass Spectrometry to Study Chromatin Compaction. Biology, 2020, 9, 140. | 2.8 | 2 |
| 12 | Development of a cell-based in vitro assay as a possible alternative for determining bothropic antivenom potency. Toxicon, 2019, 170, 68-76. | 1.6 | 10 |
| 13 | L-amino acid oxidase from Bothrops atrox snake venom triggers autophagy, apoptosis and necrosis in normal human keratinocytes. Scientific Reports, 2019, 9, 781. | 3.3 | 48 |
| 14 | Determination of hyaluronidase activity in Tityus spp. Scorpion venoms and its inhibition by Brazilian antivenoms. Toxicon, 2019, 167, 134-143. | 1.6 | 17 |
| 15 | Proteomic profile, biological activities and antigenic analysis of the venom from Bothriopsis bilineata smaragdina ("loro machacoâ€), a pitviper snake from Peru. Journal of Proteomics, 2018, 187, 171-181. | 2.4 | 10 |
| 16 | In vitro assessment of cytotoxic activities of Lachesis muta muta snake venom. PLoS Neglected Tropical Diseases, 2018, 12, e0006427. | 3.0 | 19 |
| 17 | Determination of Toxic Activities in <i>Bothrops</i> spp. Snake Venoms Using Animal-Free Approaches: Correlation Between <i>In Vitro</i> Versus <i>In Vivo</i> Assays. Toxicological Sciences, 2015, 147, 458-465. | 3.1 | 20 |
| 18 | PnPP-19, a Synthetic and Nontoxic Peptide Designed from a <i>Phoneutria nigriventer</i> Toxin, Potentiates Erectile Function via NO/cGMP. Journal of Urology, 2015, 194, 1481-1490. | 0.4 | 37 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Partial inÂvitro analysis of toxic and antigenic activities of eleven Peruvian pitviper snake venoms. Toxicon, 2015, 108, 84-96. | 1.6 | 19 |
| 20 | Mimotopes of mutalysin-II from Lachesis muta snake venom induce hemorrhage inhibitory antibodies upon vaccination of rabbits. Peptides, 2011, 32, 1640-1646. | 2.4 | 19 |
| 21 | Quantitative Sub-Cellular Acyl-Coa Analysis Reveals Distinct Nuclear Regulation. SSRN Electronic Journal, 0, , . | 0.4 | Ο |