

Allan Sauvat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/993966/publications.pdf>

Version: 2024-02-01

40
papers

1,298
citations

394286

19
h-index

360920

35
g-index

40
all docs

40
docs citations

40
times ranked

2089
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Interaction between AIF and CHCHD4 Regulates Respiratory Chain Biogenesis. <i>Molecular Cell</i> , 2015, 58, 1001-1014. | 4.5 | 164 |
| 2 | eIF2 \pm phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , 2018, 25, 1375-1393. | 5.0 | 162 |
| 3 | Contribution of RIP3 and MLKL to immunogenic cell death signaling in cancer chemotherapy. <i>Oncolmmunology</i> , 2016, 5, e1149673. | 2.1 | 136 |
| 4 | Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. <i>EMBO Journal</i> , 2018, 37, . | 3.5 | 81 |
| 5 | Inhibition of transcription by dactinomycin reveals a new characteristic of immunogenic cell stress. <i>EMBO Molecular Medicine</i> , 2020, 12, e11622. | 3.3 | 67 |
| 6 | eIF2 \pm phosphorylation: A hallmark of immunogenic cell death. <i>Oncolmmunology</i> , 2018, 7, e1431089. | 2.1 | 57 |
| 7 | The ratio of CD8 ⁺ /FOXP3 T lymphocytes infiltrating breast tissues predicts the relapse of ductal carcinoma <i>in situ</i> . <i>Oncolmmunology</i> , 2016, 5, e1218106. | 2.1 | 50 |
| 8 | 3,4 α -Dimethoxychalcone induces autophagy through activation of the transcription factors β 3 and β TFEB. <i>EMBO Molecular Medicine</i> , 2019, 11, e10469. | 3.3 | 45 |
| 9 | Lurbinectedin synergizes with immune checkpoint blockade to generate anticancer immunity. <i>Oncolmmunology</i> , 2019, 8, e1656502. | 2.1 | 45 |
| 10 | The oncolytic peptide LTX-315 kills cancer cells through Bax/Bak-regulated mitochondrial membrane permeabilization. <i>Oncotarget</i> , 2015, 6, 26599-26614. | 0.8 | 42 |
| 11 | Belantamab Mafodotin (GSK2857916) Drives Immunogenic Cell Death and Immune-mediated Antitumor Responses <i>In Vivo</i> . <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1941-1955. | 1.9 | 41 |
| 12 | On-target versus off-target effects of drugs inhibiting the replication of SARS-CoV-2. <i>Cell Death and Disease</i> , 2020, 11, 656. | 2.7 | 40 |
| 13 | Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl α -Ketoglutarate. <i>Cell Reports</i> , 2019, 27, 820-834.e9. | 2.9 | 36 |
| 14 | Trans-Fats Inhibit Autophagy Induced by Saturated Fatty Acids. <i>EBioMedicine</i> , 2018, 30, 261-272. | 2.7 | 31 |
| 15 | The oncolytic peptide LTX-315 triggers necrotic cell death. <i>Cell Cycle</i> , 2015, 14, 3506-3512. | 1.3 | 30 |
| 16 | A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. <i>Cancer Discovery</i> , 2021, 11, 408-423. | 7.7 | 28 |
| 17 | The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , 2016, 23, 2031-2041. | 5.0 | 25 |
| 18 | Chemical activation of SAT1 corrects diet-induced metabolic syndrome. <i>Cell Death and Differentiation</i> , 2020, 27, 2904-2920. | 5.0 | 22 |

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|----|--|-----|-----------|
| 19 | Oncolysis with DTT-205 and DTT-304 generates immunological memory in cured animals. <i>Cell Death and Disease</i> , 2018, 9, 1086. | 2.7 | 20 |
| 20 | Autoimmunity affecting the biliary tract fuels the immunosurveillance of cholangiocarcinoma. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 4.2 | 20 |
| 21 | Recruitment of LC3 to damaged Golgi apparatus. <i>Cell Death and Differentiation</i> , 2019, 26, 1467-1484. | 5.0 | 18 |
| 22 | Apoptosis inducing factor (AIF) mediates lethal redox stress induced by menadione. <i>Oncotarget</i> , 2016, 7, 76496-76507. | 0.8 | 16 |
| 23 | Quantification of cellular viability by automated microscopy and flow cytometry. <i>Oncotarget</i> , 2015, 6, 9467-9475. | 0.8 | 16 |
| 24 | Artificial tethering of LC3 or p62 to organelles is not sufficient to trigger autophagy. <i>Cell Death and Disease</i> , 2019, 10, 771. | 2.7 | 15 |
| 25 | Morphometric analysis of immunoselection against hyperploid cancer cells. <i>Oncotarget</i> , 2015, 6, 41204-41215. | 0.8 | 13 |
| 26 | A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolimmunology</i> , 2019, 8, 1606665. | 2.1 | 12 |
| 27 | Local anesthetics elicit immune-dependent anticancer effects. , 2022, 10, e004151. | | 11 |
| 28 | Quinacrine-mediated detection of intracellular ATP. <i>Methods in Enzymology</i> , 2019, 629, 103-113. | 0.4 | 10 |
| 29 | ColocalizR: An open-source application for cell-based high-throughput colocalization analysis. <i>Computers in Biology and Medicine</i> , 2019, 107, 227-234. | 3.9 | 8 |
| 30 | High-throughput label-free detection of DNA-to-RNA transcription inhibition using brightfield microscopy and deep neural networks. <i>Computers in Biology and Medicine</i> , 2021, 133, 104371. | 3.9 | 8 |
| 31 | Cancer cell-autonomous overactivation of PARP1 compromises immunosurveillance in non-small cell lung cancer. , 2022, 10, e004280. | | 7 |
| 32 | Oleate-induced aggregation of LC3 at the trans-Golgi network is linked to a protein trafficking blockade. <i>Cell Death and Differentiation</i> , 2021, 28, 1733-1752. | 5.0 | 6 |
| 33 | An unexpected link between immunogenic cell death and inhibition of gene transcription. <i>Oncolimmunology</i> , 2020, 9, 1792039. | 2.1 | 4 |
| 34 | TiO2 Nanomaterials Non-Controlled Contamination Could Be Hazardous for Normal Cells Located in the Field of Radiotherapy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 940. | 1.8 | 3 |
| 35 | A novel tool for detecting lysosomal membrane permeabilization by high-throughput fluorescence microscopy. <i>Methods in Cell Biology</i> , 2021, 165, 1-12. | 0.5 | 3 |
| 36 | Antibodyâ€“drug conjugates harboring a kinesin spindle protein inhibitor with immunostimulatory properties. <i>Oncolimmunology</i> , 2022, 11, 2037216. | 2.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | A genome-wide RNA interference screen disentangles the Golgi tropism of LC3. <i>Autophagy</i> , 2021, 17, 820-822. | 4.3 | 1 |
| 38 | High throughput screening for autophagy. <i>Methods in Cell Biology</i> , 2021, 165, 89-101. | 0.5 | 1 |
| 39 | Live cell imaging of LC3 dynamics. <i>Methods in Cell Biology</i> , 2021, 164, 27-38. | 0.5 | 1 |
| 40 | Assessment of transcription inhibition as a characteristic of immunogenic cell death. <i>Methods in Cell Biology</i> , 2022, , . | 0.5 | 1 |