

# 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	Assessment of transcription inhibition as a characteristic of immunogenic cell death. <i>Methods in Cell Biology</i> , 2022, , .	0.5	1
2	Antibody- <i>drug</i> conjugates harboring a kinesin spindle protein inhibitor with immunostimulatory properties. <i>Oncolmmunology</i> , 2022, 11, 2037216.	2.1	2
3	Local anesthetics elicit immune-dependent anticancer effects. , 2022, 10, e004151.		11
4	Cancer cell-autonomous overactivation of PARP1 compromises immunosurveillance in non-small cell lung cancer. , 2022, 10, e004280.		7
5	A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. <i>Cancer Discovery</i> , 2021, 11, 408-423.	7.7	28
6	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
7	A genome-wide RNA interference screen disentangles the Golgi tropism of LC3. <i>Autophagy</i> , 2021, 17, 820-822.	4.3	1
8	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
9	High throughput screening for autophagy. <i>Methods in Cell Biology</i> , 2021, 165, 89-101.	0.5	1
10	Live cell imaging of LC3 dynamics. <i>Methods in Cell Biology</i> , 2021, 164, 27-38.	0.5	1
11	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
12	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
13	Autoimmunity affecting the biliary tract fuels the immunosurveillance of cholangiocarcinoma. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	20
14	An unexpected link between immunogenic cell death and inhibition of gene transcription. <i>Oncolmmunology</i> , 2020, 9, 1792039.	2.1	4
15	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
16	Chemical activation of SAT1 corrects diet-induced metabolic syndrome. <i>Cell Death and Differentiation</i> , 2020, 27, 2904-2920.	5.0	22
17	TiO <sub>2</sub> 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
18	Inhibition of transcription by dactinomycin reveals a new characteristic of immunogenic cell stress. <i>EMBO Molecular Medicine</i> , 2020, 12, e11622.	3.3	67

#	ARTICLE	IF	CITATIONS
19	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
20	3,4-Dimethoxychalcone induces autophagy through activation of the transcription factors $\text{TFE3}$ and $\text{TFEB}$ . <i>EMBO Molecular Medicine</i> , 2019, 11, e10469.	3.3	45
21	Lurbinectedin synergizes with immune checkpoint blockade to generate anticancer immunity. <i>Oncolmmunology</i> , 2019, 8, e1656502.	2.1	45
22	Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl $\alpha$ -Ketoglutarate. <i>Cell Reports</i> , 2019, 27, 820-834.e9.	2.9	36
23	A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolmmunology</i> , 2019, 8, 1606665.	2.1	12
24	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
25	Quinacrine-mediated detection of intracellular ATP. <i>Methods in Enzymology</i> , 2019, 629, 103-113.	0.4	10
26	Recruitment of LC3 to damaged Golgi apparatus. <i>Cell Death and Differentiation</i> , 2019, 26, 1467-1484.	5.0	18
27	eIF2 $\alpha$ phosphorylation: A hallmark of immunogenic cell death. <i>Oncolmmunology</i> , 2018, 7, e1431089.	2.1	57
28	eIF2 $\alpha$ phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , 2018, 25, 1375-1393.	5.0	162
29	Trans-Fats Inhibit Autophagy Induced by Saturated Fatty Acids. <i>EBioMedicine</i> , 2018, 30, 261-272.	2.7	31
30	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
31	Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. <i>EMBO Journal</i> , 2018, 37, .	3.5	81
32	Apoptosis inducing factor (AIF) mediates lethal redox stress induced by menadione. <i>Oncotarget</i> , 2016, 7, 76496-76507.	0.8	16
33	The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , 2016, 23, 2031-2041.	5.0	25
34	The ratio of CD8 <sup>+</sup> /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
35	Contribution of RIP3 and MLKL to immunogenic cell death signaling in cancer chemotherapy. <i>Oncolmmunology</i> , 2016, 5, e1149673.	2.1	136
36	Interaction between AIF and CHCHD4 Regulates Respiratory Chain Biogenesis. <i>Molecular Cell</i> , 2015, 58, 1001-1014.	4.5	164

#	ARTICLE	IF	CITATIONS
37	The oncolytic peptide LTX-315 triggers necrotic cell death. <i>Cell Cycle</i> , 2015, 14, 3506-3512.	1.3	30
38	Quantification of cellular viability by automated microscopy and flow cytometry. <i>Oncotarget</i> , 2015, 6, 9467-9475.	0.8	16
39	Morphometric analysis of immunoselection against hyperploid cancer cells. <i>Oncotarget</i> , 2015, 6, 41204-41215.	0.8	13
40	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