

# Michel A Duchosal

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

8,759  
citations

567281

15  
h-index

454955

30  
g-index

32  
all docs

32  
docs citations

32  
times ranked

21217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
3	The NAD biosynthesis inhibitor APO866 has potent antitumor activity against hematologic malignancies. <i>Blood</i> , 2009, 113, 3276-3286.	1.4	168
4	The NAD-Booster Nicotinamide Riboside Potently Stimulates Hematopoiesis through Increased Mitochondrial Clearance. <i>Cell Stem Cell</i> , 2019, 24, 405-418.e7.	11.1	143
5	Endogenous Angiotensin II Induces Atherosclerotic Plaque Vulnerability and Elicits a Th1 Response in ApoE $\hat{\sim}$ / $\hat{\sim}$ Mice. <i>Hypertension</i> , 2004, 44, 277-282.	2.7	123
6	Nicotinic Acid Phosphoribosyltransferase Regulates Cancer Cell Metabolism, Susceptibility to NAMPT Inhibitors, and DNA Repair. <i>Cancer Research</i> , 2017, 77, 3857-3869.	0.9	81
7	Depletion of SIRT6 enzymatic activity increases acute myeloid leukemia cells $\hat{\sim}$ ™ vulnerability to DNA-damaging agents. <i>Haematologica</i> , 2018, 103, 80-90.	3.5	48
8	Humoral Responses Against Variants of Concern by COVID-19 mRNA Vaccines in Immunocompromised Patients. <i>JAMA Oncology</i> , 2022, 8, e220446.	7.1	48
9	Nutritional support practices in hematopoietic stem cell transplantation centers: A nationwide comparison. <i>Nutrition</i> , 2017, 35, 43-50.	2.4	39
10	Epstein-Barr virus-dependent lymphoproliferative disease: critical role of IL-6. <i>European Journal of Immunology</i> , 2000, 30, 2065-2073.	2.9	29
11	A novel anti-CD19 monoclonal antibody (GBR 401) with high killing activity against B cell malignancies. <i>Journal of Hematology and Oncology</i> , 2014, 7, 33.	17.0	29
12	A critical role of autophagy in antileukemia/lymphoma effects of APO866, an inhibitor of NAD biosynthesis. <i>Autophagy</i> , 2014, 10, 603-617.	9.1	28
13	Novel 2-[(benzylamino)methyl]pyrrolidine-3,4-diol derivatives as $\hat{\pm}$ -mannosidase inhibitors and with antitumor activities against hematological and solid malignancies. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 3320-3334.	3.0	24
14	Ribonuclease inhibitor 1 regulates erythropoiesis by controlling GATA1 translation. <i>Journal of Clinical Investigation</i> , 2018, 128, 1597-1614.	8.2	20
15	Reactive oxygen/nitrogen species contribute substantially to the antileukemia effect of APO866, a NAD lowering agent. <i>Oncotarget</i> , 2019, 10, 6723-6738.	1.8	19
16	Immune Checkpoint Inhibition in Classical Hodgkin Lymphoma: From Early Achievements towards New Perspectives. <i>Journal of Oncology</i> , 2019, 2019, 1-16.	1.3	16
17	The anti-lymphoma activity of APO866, an inhibitor of nicotinamide adenine dinucleotide biosynthesis, is potentialized when used in combination with anti-CD20 antibody. <i>Leukemia and Lymphoma</i> , 2014, 55, 2141-2150.	1.3	15
18	Study of Early Elevated Gas6 Plasma Level as a Predictor of Mortality in a Prospective Cohort of Patients with Sepsis. <i>PLoS ONE</i> , 2016, 11, e0163542.	2.5	15

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19	Combinative effects of Î²-Lapachone and APO866 on pancreatic cancer cell death through reactive oxygen species production and PARP-1 activation. <i>Biochimie</i> , 2015, 116, 141-153.	2.6	14
20	Anti-cancer activity of 5-O-alkyl 1,4-imino-1,4-dideoxyribitols. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 7720-7727.	3.0	13
21	Gray platelet syndrome: Novel mutations of the NBEAL2 gene. <i>American Journal of Hematology</i> , 2017, 92, E20-E22.	4.1	12
22	Diagnosis and treatment of follicular lymphoma: an update. <i>Swiss Medical Weekly</i> , 2018, 148, w14635.	1.6	12
23	Identification of NAPRT Inhibitors with Anti-Cancer Properties by In Silico Drug Discovery. <i>Pharmaceuticals</i> , 2022, 15, 848.	3.8	10
24	Activation of Bone Marrow-Derived Cells Angiotensin (Ang) II Type 1 Receptor by Ang II Promotes Atherosclerotic Plaque Vulnerability. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2621.	4.1	7
25	Induction of cell killing and autophagy by amphiphilic pyrrolidine derivatives on human pancreatic cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2018, 150, 457-478.	5.5	6
26	Current status and updated recommendations for diagnosis and treatment of plasma cell myeloma in Switzerland. <i>Swiss Medical Weekly</i> , 2015, 145, w14100.	1.6	5
27	Gut microbiota severely hampers the efficacy of NAD-lowering therapy in leukemia. <i>Cell Death and Disease</i> , 2022, 13, 320.	6.3	5
28	Updated recommendations for diagnosis and treatment of plasma cell myeloma in Switzerland. <i>Swiss Medical Weekly</i> , 2019, 149, w20031.	1.6	4
29	Haematopoietic cell transplantation in Switzerland, changes and results over 20 years: a report from the Swiss Blood Stem Cell Transplantation Working Group for Blood and Marrow Transplantation registry 1997â€“2016. <i>Swiss Medical Weekly</i> , 2018, 148, w14589.	1.6	2
30	Transfusion-transmitted cytomegalovirus: behaviour of cell-free virus during blood component processing. A study on the safety of labile blood components in Switzerland. <i>Blood Transfusion</i> , 2020, 18, 446-453.	0.4	1