Michel A Duchosal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7440897/publications.pdf

Version: 2024-02-01

30 papers

8,759 citations

567281 15 h-index 30 g-index

32 all docs $\begin{array}{c} 32 \\ \text{docs citations} \end{array}$

times ranked

32

21217 citing authors

| # | Article | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Humoral Responses Against Variants of Concern by COVID-19 mRNA Vaccines in Immunocompromised Patients. JAMA Oncology, 2022, 8, e220446. | 7.1 | 48 |
| 2 | Gut microbiota severely hampers the efficacy of NAD-lowering therapy in leukemia. Cell Death and Disease, 2022, 13, 320. | 6.3 | 5 |
| 3 | Identification of NAPRT Inhibitors with Anti-Cancer Properties by In Silico Drug Discovery. Pharmaceuticals, 2022, 15, 848. | 3.8 | 10 |
| 4 | Transfusion-transmitted cytomegalovirus: behaviour of cell-free virus during blood component processing. A study on the safety of labile blood components in Switzerland. Blood Transfusion, 2020, 18, 446-453. | 0.4 | 1 |
| 5 | Immune Checkpoint Inhibition in Classical Hodgkin Lymphoma: From Early Achievements towards New Perspectives. Journal of Oncology, 2019, 2019, 1-16. | 1.3 | 16 |
| 6 | The NAD-Booster Nicotinamide Riboside Potently Stimulates Hematopoiesis through Increased Mitochondrial Clearance. Cell Stem Cell, 2019, 24, 405-418.e7. | 11.1 | 143 |
| 7 | Reactive oxygen/nitrogen species contribute substantially to the antileukemia effect of APO866, a NAD lowering agent. Oncotarget, 2019, 10, 6723-6738. | 1.8 | 19 |
| 8 | Updated recommendations for diagnosis and treatment of plasma cell myeloma in Switzerland. Swiss Medical Weekly, 2019, 149, w20031. | 1.6 | 4 |
| 9 | Induction of cell killing and autophagy by amphiphilic pyrrolidine derivatives on human pancreatic cancer cells. European Journal of Medicinal Chemistry, 2018, 150, 457-478. | 5.5 | 6 |
| 10 | Depletion of SIRT6 enzymatic activity increases acute myeloid leukemia cells' vulnerability to DNA-damaging agents. Haematologica, 2018, 103, 80-90. | 3.5 | 48 |
| 11 | Activation of Bone Marrow-Derived Cells Angiotensin (Ang) II Type 1 Receptor by Ang II Promotes Atherosclerotic Plaque Vulnerability. International Journal of Molecular Sciences, 2018, 19, 2621. | 4.1 | 7 |
| 12 | Ribonuclease inhibitor 1 regulates erythropoiesis by controlling GATA1 translation. Journal of Clinical Investigation, 2018, 128, 1597-1614. | 8.2 | 20 |
| 13 | Diagnosis and treatment of follicular lymphoma: an update. Swiss Medical Weekly, 2018, 148, w14635. | 1.6 | 12 |
| 14 | 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 1997–2016. Swiss Medical Weekly, 2018, 148, w14589. | 1.6 | 2 |
| 15 | Nicotinic Acid Phosphoribosyltransferase Regulates Cancer Cell Metabolism, Susceptibility to NAMPT Inhibitors, and DNA Repair. Cancer Research, 2017, 77, 3857-3869. | 0.9 | 81 |
| 16 | Nutritional support practices in hematopoietic stem cell transplantation centers: A nationwide comparison. Nutrition, 2017, 35, 43-50. | 2.4 | 39 |
| 17 | Gray platelet syndrome: Novel mutations of the NBEAL2 gene. American Journal of Hematology, 2017, 92, E20-E22. | 4.1 | 12 |
| 18 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |

| # | Article | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Study of Early Elevated Gas6 Plasma Level as a Predictor of Mortality in a Prospective Cohort of Patients with Sepsis. PLoS ONE, 2016, 11, e0163542. | 2.5 | 15 |
| 20 | Combinative effects of \hat{I}^2 -Lapachone and APO866 on pancreatic cancer cell death through reactive oxygen species production and PARP-1 activation. Biochimie, 2015, 116, 141-153. | 2.6 | 14 |
| 21 | Current status and updated recommendations for diagnosis and treatment of plasma cell myeloma in Switzerland. Swiss Medical Weekly, 2015, 145, w14100. | 1.6 | 5 |
| 22 | The anti-lymphoma activity of APO866, an inhibitor of nicotinamide adenine dinucleotide biosynthesis, is potentialized when used in combination with anti-CD20 antibody. Leukemia and Lymphoma, 2014, 55, 2141-2150. | 1.3 | 15 |
| 23 | A critical role of autophagy in antileukemia/lymphoma effects of APO866, an inhibitor of NAD biosynthesis. Autophagy, 2014, 10, 603-617. | 9.1 | 28 |
| 24 | A novel anti-CD19 monoclonal antibody (GBR 401) with high killing activity against B cell malignancies. Journal of Hematology and Oncology, 2014, 7, 33. | 17.0 | 29 |
| 25 | Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544. | 9.1 | 3,122 |
| 26 | Anti-cancer activity of 5-O-alkyl 1,4-imino-1,4-dideoxyribitols. Bioorganic and Medicinal Chemistry, 2011, 19, 7720-7727. | 3.0 | 13 |
| 27 | Novel 2-[(benzylamino)methyl]pyrrolidine-3,4-diol derivatives as $\hat{l}\pm$ -mannosidase inhibitors and with antitumor activities against hematological and solid malignancies. Bioorganic and Medicinal Chemistry, 2010, 18, 3320-3334. | 3.0 | 24 |
| 28 | The NAD biosynthesis inhibitor APO866 has potent antitumor activity against hematologic malignancies. Blood, 2009, 113, 3276-3286. | 1.4 | 168 |
| 29 | Endogenous Angiotensin II Induces Atherosclerotic Plaque Vulnerability and Elicits a Th1 Response in ApoE â^'/â^' Mice. Hypertension, 2004, 44, 277-282. | 2.7 | 123 |
| 30 | Epstein-Barr virus-dependent lymphoproliferative disease: critical role of IL-6. European Journal of Immunology, 2000, 30, 2065-2073. | 2.9 | 29 |