## Andreas Wicki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3796181/publications.pdf

Version: 2024-02-01

39 papers 3,743 citations

331670 21 h-index 315739 38 g-index

41 all docs

41 docs citations

41 times ranked

7728 citing authors

#	Article	IF	Citations
1	Nanomedicine in cancer therapy: Challenges, opportunities, and clinical applications. Journal of Controlled Release, 2015, 200, 138-157.	9.9	1,477
2	Tumor invasion in the absence of epithelial-mesenchymal transition: Podoplanin-mediated remodeling of the actin cytoskeleton. Cancer Cell, 2006, 9, 261-272.	16.8	520
3	Tolerability, safety, pharmacokinetics, and efficacy of doxorubicin-loaded anti-EGFR immunoliposomes in advanced solid tumours: a phase 1 dose-escalation study. Lancet Oncology, The, 2012, 13, 1234-1241.	10.7	208
4	NCAM-induced focal adhesion assembly: a functional switch upon loss of E-cadherin. EMBO Journal, 2008, 27, 2603-2615.	7.8	167
5	Systemic inflammation in a melanoma patient treated with immune checkpoint inhibitors—an autopsy study. , 2016, 4, 13.		162
6	Exendin-4–Based Radiopharmaceuticals for Glucagonlike Peptide-1 Receptor PET/CT and SPECT/CT. Journal of Nuclear Medicine, 2010, 51, 1059-1067.	5.0	141
7	[Lys40(Ahx-DTPA-111In)NH2]-Exendin-4 Is a Highly Efficient Radiotherapeutic for Glucagon-Like Peptide-1 Receptor–Targeted Therapy for Insulinoma. Clinical Cancer Research, 2007, 13, 3696-3705.	7.0	92
8	PQR309 Is a Novel Dual PI3K/mTOR Inhibitor with Preclinical Antitumor Activity in Lymphomas as a Single Agent and in Combination Therapy. Clinical Cancer Research, 2018, 24, 120-129.	7.0	92
9	Targeting Tumor-Associated Endothelial Cells: Anti-VEGFR2 Immunoliposomes Mediate Tumor Vessel Disruption and Inhibit Tumor Growth. Clinical Cancer Research, 2012, 18, 454-464.	7.0	91
10	Integrated Akt/PKB Signaling in Immunomodulation and Its Potential Role in Cancer Immunotherapy. Journal of the National Cancer Institute, 2015, 107, djv171-djv171.	6.3	78
11	The Tumor Profiler Study: integrated, multi-omic, functional tumor profiling for clinical decision support. Cancer Cell, 2021, 39, 288-293.	16.8	71
12	AKT-ions with a TWIST between EMT and MET. Oncotarget, 2016, 7, 62767-62777.	1.8	71
13	First-in human, phase 1, dose-escalation pharmacokinetic and pharmacodynamic study of the oral dual PI3K and mTORC1/2 inhibitor PQR309 in patients with advanced solid tumors (SAKK $67/13$ ). European Journal of Cancer, 2018, 96, 6-16.	2.8	51
14	Acquired Resistance to Clinical Cancer Therapy: A Twist in Physiological Signaling. Physiological Reviews, 2016, 96, 805-829.	28.8	49
15	Immunoliposomal delivery of doxorubicin can overcome multidrug resistance mechanisms in EGFR-overexpressing tumor cells. Journal of Drug Targeting, 2012, 20, 422-432.	4.4	47
16	Trametinib after disease reactivation under dabrafenib in Erdheim-Chester disease with both BRAF and KRAS mutations. Blood, 2017, 129, 879-882.	1.4	44
17	SAKK 24/09: safety and tolerability of bevacizumab plus paclitaxel vs. bevacizumab plus metronomic cyclophosphamide and capecitabine as first-line therapy in patients with HER2-negative advanced stage breast cancer - a multicenter, randomized phase III trial. BMC Cancer, 2016, 16, 780.	2.6	41
18	Large-scale manufacturing of GMP-compliant anti-EGFR targeted nanocarriers: Production of doxorubicin-loaded anti-EGFR-immunoliposomes for a first-in-man clinical trial. International Journal of Pharmaceutics, 2015, 484, 8-15.	5.2	38

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19	Inflammatory Cytokines Induce Podoplanin Expression at the Tumor Invasive Front. American Journal of Pathology, 2018, 188, 1276-1288.	3.8	28
20	Inhibition of Akt and other AGC kinases: A target for clinical cancer therapy?. Seminars in Cancer Biology, 2018, 48, 70-77.	9.6	28
21	Grover's-like drug eruption in a patient with metastatic melanoma under ipilimumab therapy. , 2016, 4, 47.		27
22	Vemurafenib-Induced Radiation Recall Dermatitis: Case Report and Review of the Literature. Dermatology, 2015, 230, 1-4.	2.1	23
23	Single-Center Experience with a Targeted Next Generation Sequencing Assay for Assessment of Relevant Somatic Alterations in Solid Tumors. Neoplasia, 2017, 19, 196-206.	5.3	22
24	mTORC1/autophagy-regulated MerTK in mutant BRAFV600 melanoma with acquired resistance to BRAF inhibition. Oncotarget, 2017, 8, 69204-69218.	1.8	21
25	Cetuximab monotherapy and cetuximab plus capecitabine as first-line treatment in older patients with RAS- and BRAF wild-type metastatic colorectal cancer. Results of the multicenter phase II trial SAKK 41/10. Journal of Geriatric Oncology, 2019, 10, 304-310.	1.0	20
26	Results of the phase I open label clinical trial SAKK 06/14 assessing safety of intravesical instillation of VPM1002BC, a recombinant mycobacterium Bacillus Calmette GuÃ@rin (BCG), in patients with non-muscle invasive bladder cancer and previous failure of conventional BCG therapy.  Oncolmmunology, 2020, 9, 1748981.	4.6	19
27	SwissMTB: establishing comprehensive molecular cancer diagnostics in Swiss clinics. BMC Medical Informatics and Decision Making, 2018, 18, 89.	3.0	18
28	Simultaneous targeting of VEGF-receptors 2 and 3 with immunoliposomes enhances therapeutic efficacy. Journal of Drug Targeting, 2016, 24, 80-89.	4.4	17
29	Kras in metastatic colorectal cancer. Swiss Medical Weekly, 2010, 140, w13112.	1.6	17
30	Reliability of liquid biopsy analysis: an inter-laboratory comparison of circulating tumor DNA extraction and sequencing with different platforms. Laboratory Investigation, 2020, 100, 1475-1484.	3.7	15
31	Pre-Existing Antihypertensive Treatment Predicts Early Increase in Blood Pressure during Bevacizumab Therapy: The Prospective AVALUE Cohort Study. Oncology Research and Treatment, 2014, 37, 230-236.	1.2	14
32	A Phase 1/2 Single-arm Clinical Trial of Recombinant Bacillus Calmette-Guérin (BCG) VPM1002BC Immunotherapy in Non–muscle-invasive Bladder Cancer Recurrence After Conventional BCG Therapy: SAKK 06/14. European Urology Oncology, 2022, , .	5.4	10
33	Targeted therapies in breast cancer. Swiss Medical Weekly, 2012, 142, w13550.	1.6	9
34	Synergism of peptide receptor-targeted Auger electron radiation therapy with anti-angiogenic compounds in a mouse model of neuroendocrine tumors. EJNMMI Research, 2014, 4, 9.	2.5	4
35	Abstract 2664: PQR309: Structure-based design, synthesis and biological evaluation of a novel, selective, dual pan-PI3K/mTOR inhibitor. Cancer Research, 2015, 75, 2664-2664.	0.9	3
36	Towards More Structure: Comparing TNM Staging Completeness and Processing Time of Text-Based Reports versus Fully Segmented and Annotated PET/CT Data of Non-Small-Cell Lung Cancer. Contrast Media and Molecular Imaging, 2018, 2018, 1-10.	0.8	2

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#	Article	IF	CITATIONS
37	Long-term tolerability of the BRAF inhibitor vemurafenib in patients with metastatic melanoma: current study data and real-life observations. Memo - Magazine of European Medical Oncology, 2014, 7, 181-186.	0.5	1
38	Abstract 2652: Pre-clinical activity and mechanism of action of the novel dual PI3K/mTOR inhibitor PQR309 in B-cell lymphomas. , 2015, , .		1
39	The Novel PI3K/mTOR Dual Inhibitor PQR309 in Pre-Clinical Lymphoma Models: Demonstration of Anti-Tumor Activity As Single Agent and in Combination and Identification of Gene Expression Signatures Associated with Response. Blood, 2014, 124, 1782-1782.	1.4	1