

# Mina Nikanjam

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

967  
citations

687363

13  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1526  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of precision cancer medicine: Evolution of the treatment paradigm. <i>Cancer Treatment Reviews</i> , 2020, 86, 102019.	7.7	327
2	Real-world data from a molecular tumor board demonstrates improved outcomes with a precision N-of-One strategy. <i>Nature Communications</i> , 2020, 11, 4965.	12.8	172
3	Dosing <i>de novo</i> combinations of two targeted drugs: Towards a customized precision medicine approach to advanced cancers. <i>Oncotarget</i> , 2016, 7, 11310-11320.	1.8	50
4	ATR inhibition facilitates targeting of leukemia dependence on convergent nucleotide biosynthetic pathways. <i>Nature Communications</i> , 2017, 8, 241.	12.8	44
5	Molecular profiling of advanced malignancies guides first-line N-of-1 treatments in the I-PREDICT treatment-naïve study. <i>Genome Medicine</i> , 2021, 13, 155.	8.2	44
6	Expression of TIM3/VISTA checkpoints and the CD68 macrophage-associated marker correlates with anti-PD1/PDL1 resistance: implications of immunogram heterogeneity. <i>Oncolmmunology</i> , 2020, 9, 1708065.	4.6	41
7	Dosing Three-Drug Combinations That Include Targeted Anti-Cancer Agents: Analysis of 37,763 Patients. <i>Oncologist</i> , 2017, 22, 576-584.	3.7	39
8	Population pharmacokinetic analysis of high-dose methotrexate in pediatric and adult oncology patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 84, 1339-1348.	2.3	33
9	Dosing targeted and cytotoxic two-drug combinations: Lessons learned from analysis of 24,326 patients reported 2010 through 2013. <i>International Journal of Cancer</i> , 2016, 139, 2135-2141.	5.1	31
10	Dosing immunotherapy combinations: Analysis of 3,526 patients for toxicity and response patterns. <i>Oncolmmunology</i> , 2017, 6, e1338997.	4.6	29
11	Clinical implications of plasma circulating tumor DNA in gynecologic cancer patients. <i>Molecular Oncology</i> , 2021, 15, 67-79.	4.6	28
12	Persistent cytarabine and daunorubicin exposure after administration of novel liposomal formulation CPX-351: population pharmacokinetic assessment. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 171-178.	2.3	21
13	Relationship between protein biomarkers of chemotherapy response and microsatellite status, tumor mutational burden and PD-L1 expression in cancer patients. <i>International Journal of Cancer</i> , 2020, 146, 3087-3097.	5.1	20
14	Efficacy and safety of anticancer drug combinations: a meta-analysis of randomized trials with a focus on immunotherapeutics and gene-targeted compounds. <i>Oncolmmunology</i> , 2020, 9, 1710052.	4.6	17
15	Targeting fusions for improved outcomes in oncology treatment. <i>Cancer</i> , 2020, 126, 1315-1321.	4.1	14
16	Population Pharmacokinetics of Lopinavir/Ritonavir: Changes Across Formulations and Human Development From Infancy Through Adulthood. <i>Journal of Clinical Pharmacology</i> , 2018, 58, 1604-1617.	2.0	11
17	Relationship between tumor mutational burden and maximum standardized uptake value in 2-[18F]FDG PET (positron emission tomography) scan in cancer patients. <i>EJNMMI Research</i> , 2020, 10, 150.	2.5	9
18	Development and preclinical pharmacology of a novel dCK inhibitor, DI-87. <i>Biochemical Pharmacology</i> , 2020, 172, 113742.	4.4	8

#	ARTICLE	IF	CITATIONS
19	Tumor mutational burden is not predictive of cytotoxic chemotherapy response. <i>Oncolmunology</i> , 2020, 9, 1781997.	4.6	8
20	Population pharmacokinetics of siltuximab: impact of disease state. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 84, 993-1001.	2.3	6
21	Model Informed Development of VRC01 in Newborn Infants Using a Population Pharmacokinetics Approach. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 184-192.	4.7	6
22	<i>BRAF</i> V600E/V600K Mutations versus Nonstandard Alterations: Prognostic Implications and Therapeutic Outcomes. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1072-1079.	4.1	6
23	Afebrile Pneumonia in a Patient With Multicentric Castleman Disease on Siltuximab: Infection Without Fever on Anti-Interleukin-6 Therapy. <i>Cureus</i> , 2020, 12, e8967.	0.5	2
24	S-warfarin limited sampling strategy with a population pharmacokinetic approach to estimate exposure and cytochrome P450 (CYP) 2C9 activity in healthy adults. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 1349-1356.	1.9	1
25	New Rationales and Designs for Clinical Trials in the Era of Precision Medicine. , 2018, , 30-30.		0
26	Dosing Oncology Therapeutics in Combination Therapy for Renal Dysfunction: The University of California San Diego Study of Personalized Cancer Therapy to Determine Response and Toxicity (UCSD-PREDICT) Experience. <i>Cureus</i> , 2018, 10, e3634.	0.5	0
27	Cetuximab in Patients with Non-Small Cell Lung Cancer and EGFR Exon 20 Insertion Alterations.. , 2022, 5, .		0