Sunitha Kodidela

List of Publications by Year in descending order

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623574 642610 34 602 14 23 citations g-index h-index papers 34 34 34 757 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pharmacokinetics and pharmacodynamics of cytochrome P450 inhibitors for HIV treatment. Expert Opinion on Drug Metabolism and Toxicology, 2019, 15, 417-427.	1.5	51
2	Cytokine profiling of exosomes derived from the plasma of HIV-infected alcohol drinkers and cigarette smokers. PLoS ONE, 2018, 13, e0201144.	1.1	49
3	Plasma exosomes exacerbate alcohol- and acetaminophen-induced toxicity via CYP2E1 pathway. Scientific Reports, 2019, 9, 6571.	1.6	38
4	Extracellular Vesicles: A Possible Link between HIV and Alzheimer's Disease-Like Pathology in HIV Subjects?. Cells, 2019, 8, 968.	1.8	37
5	Proteomic Profiling of Exosomes Derived from Plasma of HIV-Infected Alcohol Drinkers and Cigarette Smokers. Journal of NeuroImmune Pharmacology, 2020, 15, 501-519.	2.1	36
6	Pharmacogenetics of methotrexate in acute lymphoblastic leukaemia: why still at the bench level?. European Journal of Clinical Pharmacology, 2014, 70, 253-260.	0.8	33
7	Benzo(a)pyrene in Cigarette Smoke Enhances HIV-1 Replication through NF-κB Activation via CYP-Mediated Oxidative Stress Pathway. Scientific Reports, 2018, 8, 10394.	1.6	32
8	Extracellular Vesicles: Intercellular Mediators in Alcohol-Induced Pathologies. Journal of NeuroImmune Pharmacology, 2020, 15, 409-421.	2.1	32
9	Circulating Extracellular Vesicles Containing Xenobiotic Metabolizing CYP Enzymes and Their Potential Roles in Extrahepatic Cells Via Cell–Cell Interactions. International Journal of Molecular Sciences, 2019, 20, 6178.	1.8	28
10	Extracellular Vesicles in Viral Replication and Pathogenesis and Their Potential Role in Therapeutic Intervention. Viruses, 2020, 12, 887.	1.5	24
11	Challenges in Biomaterial-Based Drug Delivery Approach for the Treatment of Neurodegenerative Diseases: Opportunities for Extracellular Vesicles. International Journal of Molecular Sciences, 2021, 22, 138.	1.8	23
12	Circulatory Astrocyte and Neuronal EVs as Potential Biomarkers of Neurological Dysfunction in HIV-Infected Subjects and Alcohol/Tobacco Users. Diagnostics, 2020, 10, 349.	1.3	21
13	High-Fat Diet-Induced Dysregulation of Immune Cells Correlates with Macrophage Phenotypes and Chronic Inflammation in Adipose Tissue. Cells, 2022, 11, 1327.	1.8	20
14	Differential packaging of inflammatory cytokines/ chemokines and oxidative stress modulators in U937 and U1 macrophages-derived extracellular vesicles upon exposure to tobacco constituents. PLoS ONE, 2020, 15, e0233054.	1.1	19
15	Targeted Drug Delivery to the Central Nervous System Using Extracellular Vesicles. Pharmaceuticals, 2022, 15, 358.	1.7	19
16	HIV Associated Risk Factors for Ischemic Stroke and Future Perspectives. International Journal of Molecular Sciences, 2020, 21, 5306.	1.8	18
17	Influence of dihydrofolate reductase gene polymorphisms rs408626 (-317A>G) and rs442767 (-680C>A) on the outcome of methotrexate-based maintenance therapy in South Indian patients with acute lymphoblastic leukemia. European Journal of Clinical Pharmacology, 2015, 71, 1349-1358.	0.8	14
18	The dawn of precision medicine in HIV: state of the art of pharmacotherapy. Expert Opinion on Pharmacotherapy, 2018, 19, 1581-1595.	0.9	14

#	Article	IF	CITATIONS
19	Association of NUDT15 c.415C>T and FPGS 2572C>T Variants with the Risk of Early Hematologic Toxicity During 6-MP and Low-Dose Methotrexate-Based Maintenance Therapy in Indian Patients with Acute Lymphoblastic Leukemia. Genes, 2020, 11, 594.	1.0	13
20	Extracellular Vesicles from Human Papilloma Virus-Infected Cervical Cancer Cells Enhance HIV-1 Replication in Differentiated U1 Cell Line. Viruses, 2020, 12, 239.	1.5	13
21	Intervention and Improved Well-Being of Basic Science Researchers During the COVID 19 Era: A Case Study. Frontiers in Psychology, 2020, 11, 574712.	1.1	9
22	Nanotechnology approaches for delivery of cytochrome P450 substrates in HIV treatment. Expert Opinion on Drug Delivery, 2019, 16, 869-882.	2.4	8
23	Extracellular Vesicles in Smoking-Mediated HIV Pathogenesis and their Potential Role in Biomarker Discovery and Therapeutic Interventions. Cells, 2020, 9, 864.	1.8	8
24	Anti-HIV Activity of Cucurbitacin-D against Cigarette Smoke Condensate-Induced HIV Replication in the U1 Macrophages. Viruses, 2021, 13, 1004.	1.5	8
25	Opioid Use Disorders in People Living with HIV/AIDS: A Review of Implications for Patient Outcomes, Drug Interactions, and Neurocognitive Disorders. Pharmacy (Basel, Switzerland), 2020, 8, 168.	0.6	7
26	Racial Health Disparity and COVID-19. Journal of NeuroImmune Pharmacology, 2021, 16, 729-742.	2.1	7
27	Folyl polyglutamate synthethase (FPGS) gene polymorphisms may influence methotrexate adverse events in South Indian Tamil Rheumatoid Arthritis patients. Pharmacogenomics Journal, 2020, 20, 342-349.	0.9	6
28	Nutraceuticals in HIV and COVID-19-Related Neurological Complications: Opportunity to Use Extracellular Vesicles as Drug Delivery Modality. Biology, 2022, 11, 177.	1.3	5
29	Nicotine self-administration with menthol and audiovisual cue facilitates differential packaging of CYP2A6 and cytokines/chemokines in rat plasma extracellular vesicles. Scientific Reports, 2021, 11, 17393.	1.6	4
30	Interethnic differences in single and haplotype structures of folylpolyglutamate synthase and gamma-glutamyl hydrolase variants and their influence on disease susceptibility to acute lymphoblastic leukemia in the Indian population: An exploratory study. Indian Journal of Medical and Paediatric Oncology, 2018, 39, 331.	0.1	2
31	A Polymorphism Located Near PMAIP1/Noxa Gene Influences Susceptibility to Hodgkin Lymphoma Development in South India. Asian Pacific Journal of Cancer Prevention, 2017, 18, 2477-2483.	0.5	2
32	Choosing the right pharmacotherapeutic strategy for HIV maintenance in patients with alcohol addiction. Expert Opinion on Pharmacotherapy, 2019, 20, 631-633.	0.9	1
33	A Narrative Systematic Literature Review: A Focus on Qualitative Studies on HIV and Medication-Assisted Therapy in the United States. Pharmacy (Basel, Switzerland), 2021, 9, 67.	0.6	1
34	Increased Risk of Early Hematologic Toxicity during Maintenance Therapy in Acute Lymphoblastic Leukemia Patients of South Indian Origin Carrying NUDT15*3 Allele. Blood, 2019, 134, 5059-5059.	0.6	0