

# Sphamandla Ntshangase

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5996535/publications.pdf>

Version: 2024-02-01

9  
papers

102  
citations

1684188

5  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial distribution of elvitegravir and tenofovir in rat brain tissue: Application of matrix-assisted laser desorption/ionization mass spectrometry imaging and liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1643-1651.	1.5	23
2	Bedaquiline has potential for targeting tuberculosis reservoirs in the central nervous system. <i>RSC Advances</i> , 2018, 8, 11902-11907.	3.6	19
3	The downfall of TBA-354 – a possible explanation for its neurotoxicity via mass spectrometric imaging. <i>Xenobiotica</i> , 2018, 48, 938-944.	1.1	19
4	Mass Spectrometry Imaging Demonstrates the Regional Brain Distribution Patterns of Three First-Line Antiretroviral Drugs. <i>ACS Omega</i> , 2019, 4, 21169-21177.	3.5	18
5	Rilpivirine as a potential candidate for the treatment of HIV-associated neurocognitive disorders (HAND). <i>Journal of Molecular Histology</i> , 2019, 50, 295-303.	2.2	9
6	Investigating time dependent brain distribution of nevirapine via mass spectrometric imaging. <i>Journal of Molecular Histology</i> , 2019, 50, 593-599.	2.2	5
7	Mass Spectrometric Imaging of the Brain Demonstrates the Regional Displacement of 6-Monoacetylmorphine by Naloxone. <i>ACS Omega</i> , 2020, 5, 12596-12602.	3.5	4
8	Zidovudine and Lamivudine as Potential Agents to Combat HIV-Associated Neurocognitive Disorder. <i>Assay and Drug Development Technologies</i> , 2019, 17, 322-329.	1.2	3
9	Mass spectrometric investigations into the brain delivery of abacavir, stavudine and didanosine in a rodent model. <i>Xenobiotica</i> , 2020, 50, 570-579.	1.1	2