

# Travon Cooman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6397196/publications.pdf>

Version: 2024-02-01

6  
papers

54  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of fentanyl toxicity and metabolism using a zebrafish model. <i>Journal of Applied Toxicology</i> , 2022, 42, 706-714.	2.8	9
2	Implementing machine learning for the identification and classification of compound and mixtures in portable Raman instruments. <i>Chemical Physics Letters</i> , 2022, 787, 139283.	2.6	9
3	The metabolism of valeryl fentanyl using human liver microsomes and zebrafish larvae. <i>Drug Testing and Analysis</i> , 2022, 14, 1116-1129.	2.6	2
4	Screening of seized drugs utilizing portable Raman spectroscopy and direct analysis in real time-mass spectrometry (DART-MS). <i>Forensic Chemistry</i> , 2021, 25, 100352.	2.8	14
5	Development, validation and evaluation of a quantitative method for the analysis of twenty-four new psychoactive substances in oral fluid by LC-MS/MS. <i>Forensic Chemistry</i> , 2020, 19, 100231.	2.8	9
6	In vitro metabolism of the synthetic cannabinoids PX1, PX2, and PX3 by high-resolution mass spectrometry and their clearance rates in human liver microsomes. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1816-1825.	1.5	11