

# Kapil Dev Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5115742/publications.pdf>

Version: 2024-02-01

10  
papers

214  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Standardization procedures for real-time breath analysis by secondary electrospray ionization high-resolution mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 4883-4898.	3.7	55
2	Real-Time Monitoring of Tricarboxylic Acid Metabolites in Exhaled Breath. <i>Analytical Chemistry</i> , 2018, 90, 6453-6460.	6.5	44
3	Translating secondary electrospray ionization high-resolution mass spectrometry to the clinical environment. <i>Journal of Breath Research</i> , 2018, 12, 027113.	3.0	33
4	Natural Genetic Variation Influences Protein Abundances in <i>C. elegans</i> Developmental Signalling Pathways. <i>PLoS ONE</i> , 2016, 11, e0149418.	2.5	28
5	Real-time breath analysis of exhaled compounds upon peppermint oil ingestion by secondary electrospray ionization-high resolution mass spectrometry: technical aspects. <i>Journal of Breath Research</i> , 2020, 14, 046001.	3.0	19
6	Personalised therapeutic management of epileptic patients guided by pathway-driven breath metabolomics. <i>Communications Medicine</i> , 2021, 1, .	4.2	16
7	Combination of Exhaled Breath Analysis with Parallel Lung Function and FeNO Measurements in Infants. <i>Analytical Chemistry</i> , 2021, 93, 15579-15583.	6.5	7
8	MINA-1 and WAGO-4 are part of regulatory network coordinating germ cell death and RNAi in <i>C. elegans</i> . <i>Cell Death and Differentiation</i> , 2019, 26, 2157-2178.	11.2	6
9	Differential regulation of germ line apoptosis and germ cell differentiation by CPEB family members in <i>C. elegans</i> . <i>PLoS ONE</i> , 2017, 12, e0182270.	2.5	5
10	In vivo detection of metabolic 2H-incorporation upon ingestion of 2H2O. <i>Journal of Bio-X Research</i> , 2022, 5, 81-89.	0.2	1