

# Avinash D Ghanate

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5403500/publications.pdf>

Version: 2024-02-01

11  
papers

716  
citations

1478280

6  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated genetic and metabolic landscapes predict vulnerabilities of temozolomide resistant glioblastoma cells. <i>Npj Systems Biology and Applications</i> , 2021, 7, 2.	1.4	3
2	Plausible diagnostic value of urinary isomeric dimethylarginine ratio for diabetic nephropathy. <i>Scientific Reports</i> , 2020, 10, 2970.	1.6	2
3	Integrative analysis of rewired central metabolism in temozolomide resistant cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 2010-2016.	1.0	7
4	A scalable metabolite supplementation strategy against antibiotic resistant pathogen <i>Chromobacterium violaceum</i> induced by NAD <sup>+</sup> /NADH <sup>+</sup> imbalance. <i>BMC Systems Biology</i> , 2017, 11, 51.	3.0	19
5	Determination of Triazines and Triazoles in Grapes Using Atmospheric Pressure Matrix-Assisted Laser Desorption/Ionization High-Resolution Mass Spectrometry. <i>Journal of AOAC INTERNATIONAL</i> , 2017, 100, 640-646.	0.7	8
6	Engineering Proteins for Thermostability with iRDP Web Server. <i>PLoS ONE</i> , 2015, 10, e0139486.	1.1	20
7	Matrix-assisted laser desorption/ionization mass spectrometry analysis of dimethyl arginine isomers from urine. <i>Analytical Methods</i> , 2014, 6, 4602-4609.	1.3	4
8	Raman Spectroscopy of Oral Buccal Mucosa: A Study on Age-Related Physiological Changes and Tobacco-Related Pathological Changes. <i>Technology in Cancer Research and Treatment</i> , 2012, 11, 529-541.	0.8	39
9	Gene Expression: Protein Interaction Systems Network Modeling Identifies Transformation-Associated Molecules and Pathways in Ovarian Cancer. <i>Cancer Research</i> , 2010, 70, 4809-4819.	0.4	43
10	Raman spectroscopic detection of early stages in DMBA-induced tumor evolution in hamster buccal pouch model: an exploratory study. <i>Proceedings of SPIE</i> , 2010, , .	0.8	2
11	Snail and Slug Mediate Radioresistance and Chemoresistance by Antagonizing p53-Mediated Apoptosis and Acquiring a Stem-Like Phenotype in Ovarian Cancer Cells. <i>Stem Cells</i> , 2009, 27, 2059-2068.	1.4	569