

# Ram B Khattri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2390232/publications.pdf>

Version: 2024-02-01

16  
papers

225  
citations

1163117

8  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

268  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Impaired muscle mitochondrial energetics is associated with uremic metabolite accumulation in chronic kidney disease. JCI Insight, 2021, 6, .                                       | 5.0 | 47        |
| 2  | Metabolomic profiles differ among unique genotypes of a threatened Caribbean coral. Scientific Reports, 2019, 9, 6067.  | 3.3 | 38        |
| 3  | Aqueous humor metabolite profile of pseudoexfoliation glaucoma is distinctive. Molecular Omics, 2020, 16, 425-435.  | 2.8 | 28        |
| 4  | Differentiation of soluble aqueous humor metabolites in primary open angle glaucoma and controls. Experimental Eye Research, 2020, 194, 108024.                                     | 2.6 | 26        |
| 5  | Tissue-Specific 1H-NMR Metabolomic Profiling in Mice with Adenine-Induced Chronic Kidney Disease. Metabolites, 2021, 11, 45.  | 2.9 | 19        |
| 6  | Unique Metabolomic Profile of Skeletal Muscle in Chronic Limb Threatening Ischemia. Journal of Clinical Medicine, 2021, 10, 548.  | 2.4 | 16        |
| 7  | Single-walled carbon nanotubes repress viral-induced defense pathways through oxidative stress. Nanotoxicology, 2019, 13, 1176-1196.  | 3.0 | 13        |
| 8  | Regulation of renal NaDC1 expression and citrate excretion by NBCe1-A. American Journal of Physiology - Renal Physiology, 2019, 317, F489-F501.                                     | 2.7 | 13        |
| 9  | NMR Spectroscopy Identifies Chemicals in Cigarette Smoke Condensate That Impair Skeletal Muscle Mitochondrial Function. Toxics, 2022, 10, 140.                                      | 3.7 | 7         |
| 10 | An NMR-Guided Screening Method for Selective Fragment Docking and Synthesis of a Warhead Inhibitor. Molecules, 2016, 21, 846.   | 3.8 | 6         |
| 11 | Intraspecific variation in polar and nonpolar metabolite profiles of a threatened Caribbean coral. Metabolomics, 2021, 17, 60.  | 3.0 | 5         |
| 12 | Identifying Ortholog Selective Fragment Molecules for Bacterial Glutaredoxins by NMR and Affinity Enhancement by Modification with an Acrylamide Warhead. Molecules, 2020, 25, 147. | 3.8 | 3         |
| 13 | The influence of Ho3+ doping on 13C DNP in the presence of BDPA. Physical Chemistry Chemical Physics, 2019, 21, 18629-18635.  | 2.8 | 2         |
| 14 | BIOM-36. THE UNIQUE METABOLOMICS BASED BIOMARKERS OF RESPONSE TO IMMUNOTHERAPY FOR GLIOBLASTOMA. Neuro-Oncology, 2020, 22, ii9-ii9.   | 1.2 | 1         |
| 15 | METB-02. A SENSITIVE METABOLIC SIGNATURE TO PREDICT IMMUNE RESPONSE AFTER IMMUNOTHERAPY FOR BRAIN TUMORS. Neuro-Oncology, 2017, 19, vi128-vi128.                                    | 1.2 | 0         |
| 16 | Assessment of hindlimb myopathy and mitochondrial bioenergetics in a unique mouse model of access-related hand dysfunction. FASEB Journal, 2022, 36, .                              | 0.5 | 0         |