

# Kosuke Hata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3486279/publications.pdf>

Version: 2024-02-01

10  
papers

144  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

207  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Comparative Evaluation of Plasma Metabolomic Data from Multiple Laboratories. <i>Metabolites</i> , 2022, 12, 135.  | 2.9 | 1         |
| 2  | Calibration-Curve-Locking Database for Semi-Quantitative Metabolomics by Gas Chromatography/Mass Spectrometry. <i>Metabolites</i> , 2021, 11, 207.   | 2.9 | 3         |
| 3  | Performance of functionalized monolithic silica capillary columns with different mesopore sizes using radical polymerization of octadecyl methacrylate. <i>Journal of Chromatography A</i> , 2021, 1651, 462282.               | 3.7 | 0         |
| 4  | Performance of small-domain monolithic silica columns in nano-liquid chromatography and comparison with commercial packed bed columns with 2 $\mu\text{m}$ particles. <i>Journal of Chromatography A</i> , 2020, 1616, 460804. | 3.7 | 15        |
| 5  | Dynamic Metabolome Analysis Reveals the Metabolic Fate of Medium-Chain Fatty Acids in AML12 Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 11997-12010.  | 5.2 | 28        |
| 6  | In-Line Sample Processing System with an Immobilized Trypsin-Packed Fused-Silica Capillary Tube for the Proteomic Analysis of a Small Number of Mammalian Cells. <i>Analytical Chemistry</i> , 2020, 92, 2997-3005.            | 6.5 | 11        |
| 7  | An Analytical System for Single-Cell Metabolomics of Typical Mammalian Cells Based on Highly Sensitive Nano-Liquid Chromatography Tandem Mass Spectrometry. <i>Mass Spectrometry</i> , 2020, 9, A0080-A0080.                   | 0.6 | 26        |
| 8  | Nano-Liquid Chromatography Mass Spectrometry-Based Molecular and Phenotypic Analysis at Single-Cell Resolution. <i>Journal of the Mass Spectrometry Society of Japan</i> , 2020, 68, 44-48.                                    | 0.1 | 1         |
| 9  | Inter-Laboratory Comparison of Metabolite Measurements for Metabolomics Data Integration. <i>Metabolites</i> , 2019, 9, 257.   | 2.9 | 34        |
| 10 | Silica-based hybrid porous layers to enhance the retention and efficiency of open tubular capillary columns with a 5 $\mu\text{m}$ inner diameter. <i>Journal of Chromatography A</i> , 2018, 1580, 63-71.                     | 3.7 | 25        |