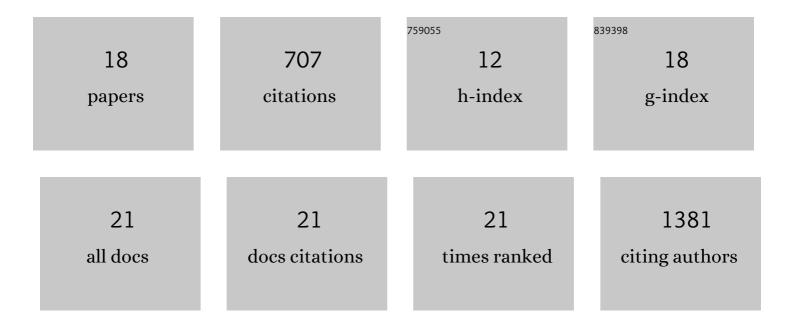
## Sili Fan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10417302/publications.pdf Version: 2024-02-01



SILL FAN

#	Article	IF	CITATIONS
1	Untargeted Metabolomics Analysis of the Serum Metabolic Signature of Childhood Obesity. Nutrients, 2022, 14, 214.	1.7	14
2	An Amish founder population reveals rare-population genetic determinants of the human lipidome. Communications Biology, 2022, 5, 334.	2.0	7
3	Leucoselect Phytosome Modulates Serum Eicosapentaenoic Acid, Docosahexaenoic Acid, and Prostaglandin E3 in a Phase I Lung Cancer Chemoprevention Study. Cancer Prevention Research, 2021, 14, 619-626.	0.7	8
4	Exposure to DMSO during infancy alters neurochemistry, social interactions, and brain morphology in longâ€evans rats. Brain and Behavior, 2021, 11, e02146.	1.0	5
5	A metabolome atlas of the aging mouse brain. Nature Communications, 2021, 12, 6021.	5.8	91
6	Genomics of Postprandial Lipidomics in the Genetics of Lipid-Lowering Drugs and Diet Network Study. Nutrients, 2021, 13, 4000.	1.7	2
7	Metabolomicsâ€related nutrient patterns at seroconversion and risk of progression to type 1 diabetes. Pediatric Diabetes, 2020, 21, 1202-1209.	1.2	12
8	Functional Microbiomics Reveals Alterations of the Gut Microbiome and Host Coâ€Metabolism in Patients With Alcoholic Hepatitis. Hepatology Communications, 2020, 4, 1168-1182.	2.0	22
9	Longitudinal Metabolome-Wide Signals Prior to the Appearance of a First Islet Autoantibody in Children Participating in the TEDDY Study. Diabetes, 2020, 69, 465-476.	0.3	30
10	Abrogation of esophageal carcinoma development in miR-31 knockout rats. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6075-6085.	3.3	19
11	Serum and urinary metabolomics and outcomes in cirrhosis. PLoS ONE, 2019, 14, e0223061.	1.1	13
12	A Comprehensive Plasma Metabolomics Dataset for a Cohort of Mouse Knockouts within the International Mouse Phenotyping Consortium. Metabolites, 2019, 9, 101.	1.3	40
13	Systematic Error Removal Using Random Forest for Normalizing Large-Scale Untargeted Lipidomics Data. Analytical Chemistry, 2019, 91, 3590-3596.	3.2	163
14	Integrating bioinformatics approaches for a comprehensive interpretation of metabolomics datasets. Current Opinion in Biotechnology, 2018, 54, 1-9.	3.3	50
15	Generation and quality control of lipidomics data for the alzheimer's disease neuroimaging initiative cohort. Scientific Data, 2018, 5, 180263.	2.4	55
16	Human-like hyperplastic prostate with low ZIP1 induced solely by Zn deficiency in rats. Proceedings of the United States of America, 2018, 115, E11091-E11100.	3.3	19
17	Metabolomic characteristics of cholesterol-induced non-obese nonalcoholic fatty liver disease in mice. Scientific Reports, 2017, 7, 6120.	1.6	62
18	Metabox: A Toolbox for Metabolomic Data Analysis, Interpretation and Integrative Exploration. PLoS ONE, 2017, 12, e0171046.	1.1	85