## Shu Ran

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5367160/publications.pdf

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|          |                | 1478505      | 1281871        |  |
|----------|----------------|--------------|----------------|--|
| 13       | 135            | 6            | 11             |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 1.0      | 10             | 1.0          | 271            |  |
| 13       | 13             | 13           | 371            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Genome-wide association study of copy number variation identified gremlin1 as a candidate gene for lean body mass. Journal of Human Genetics, 2012, 57, 33-37.             | 2.3 | 30        |
| 2  | Joint Association Analysis Identified 18 New Loci for Bone Mineral Density. Journal of Bone and Mineral Research, 2019, 34, 1086-1094.                                     | 2.8 | 27        |
| 3  | Bivariate Genome-Wide Association Analyses Identified Genes with Pleiotropic Effects for Femoral Neck Bone Geometry and Age at Menarche. PLoS ONE, 2013, 8, e60362.        | 2.5 | 18        |
| 4  | Genome-Wide Association Study Identified Copy Number Variants Important for Appendicular Lean Mass. PLoS ONE, 2014, 9, e89776.   | 2.5 | 12        |
| 5  | Replication of FTO Gene associated with lean mass in a Meta-Analysis of Genome-Wide Association Studies. Scientific Reports, 2020, 10, 5057.                               | 3.3 | 12        |
| 6  | Bivariate genome-wide association study suggests that the DARC gene influences lean body mass and age at menarche. Science China Life Sciences, 2012, 55, 516-520.         | 4.9 | 10        |
| 7  | Wholeâ€exome sequencing and genomeâ€wide association studies identify novel sarcopenia risk genes in Han Chinese. Molecular Genetics & Cenomic Medicine, 2020, 8, e1267.   | 1.2 | 6         |
| 8  | Total body bone mineral density and severe COVID-19: A Mendelian randomization analysis in five age strata. Bone, 2022, 155, 116281.                                       | 2.9 | 6         |
| 9  | Identification of a 1p21 independent functional variant for abdominal obesity. International Journal of Obesity, 2019, 43, 2480-2490.                                      | 3.4 | 5         |
| 10 | Three pleiotropic loci associated with bone mineral density and lean body mass. Molecular Genetics and Genomics, 2021, 296, 55-65.   | 2.1 | 4         |
| 11 | Four pleiotropic loci associated with fat mass and lean mass. International Journal of Obesity, 2020, 44, 2113-2123.   | 3.4 | 2         |
| 12 | Association of 3p27.1 Variants with Whole Body Lean Mass Identified by a Genome-wide Association Study. Scientific Reports, 2020, 10, 4293.                                | 3.3 | 2         |
| 13 | The Association Between Coronavirus Disease 2019 Infection and Blood Constituents: A Mendelian Randomization Analysis. Journal of Infectious Diseases, 2021, 224, 922-924. | 4.0 | 1         |