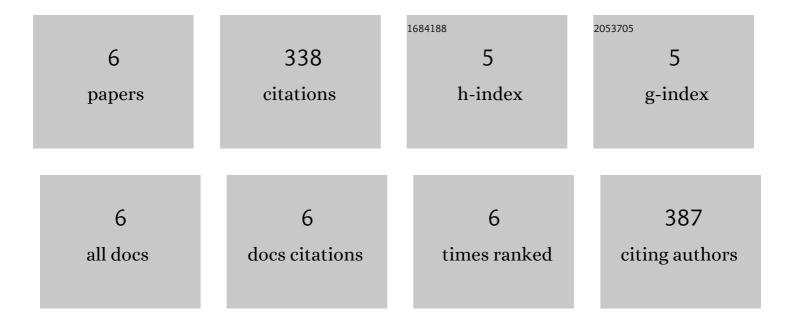
## Sophie Ramananarivo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7683561/publications.pdf Version: 2024-02-01



| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Collecting fog with vertical fibres: Combined laboratory and in-situ study. Atmospheric Research, 2022, 277, 106312.   | 4.1  | 9         |
| 2 | Have tail, will travel. Nature Physics, 2021, 17, 987-988.   | 16.7 | 0         |
| 3 | Activity-controlled annealing of colloidal monolayers. Nature Communications, 2019, 10, 3380.  | 12.8 | 46        |
| 4 | Improving the propulsion speed of a heaving wing through artificial evolution of shape. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2019, 475, 20180375.      | 2.1  | 6         |
| 5 | Flow interactions lead to orderly formations of flapping wings in forward flight. Physical Review Fluids, 2016, 1, .   | 2.5  | 65        |
| 6 | Rather than resonance, flapping wing flyers may play on aerodynamics to improve performance.<br>Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5964-5969. | 7.1  | 212       |