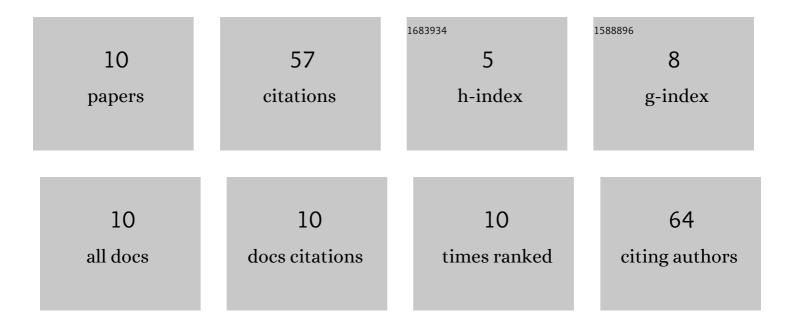
Mamadou Sow

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6480906/publications.pdf

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MAMADOU SOW

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Rapid survey to determine the predictive factors of vaccination coverage in children aged 0 to 59 months in Guinea. Southern African Journal of Infectious Diseases, 2021, 36, 261. | 0.3 | ο |
| 2 | Contribution of Phoretic and Electrostatic Effects to the Collection Efficiency of Submicron Aerosol Particles by Raindrops. Atmosphere, 2020, 11, 1028. | 1.0 | 7 |
| 3 | Aerosol release fraction by concrete scarifying operations and its implications on the dismantling of nuclear facilities. Journal of Hazardous Materials, 2020, 400, 123077. | 6.5 | 2 |
| 4 | Monte-Carlo simulations of electrostatic self-charging of tritiated tungsten and beryllium particles. Journal of Physics: Conference Series, 2019, 1322, 012027. | 0.3 | 2 |
| 5 | Experimental study of aerosol release following liquid leaks of fission products concentrates simulants. Nuclear Engineering and Design, 2019, 341, 46-55. | 0.8 | 3 |
| 6 | Adhesion force of W dust on tokamak W plasma-facing surfaces: The importance of the impact velocity. Nuclear Materials and Energy, 2019, 18, 345-349. | 0.6 | 2 |
| 7 | Dust remobilization from rough planar surfaces in tokamak steady-state plasmas. Nuclear Materials and Energy, 2018, 17, 284-288. | 0.6 | 6 |
| 8 | Mobilization of tungsten dust by electric forces and its bearing on tritiated particles in the ITER tokamak. Journal of Electrostatics, 2017, 88, 111-115. | 1.0 | 13 |
| 9 | Influence of electric charges on the washout efficiency of atmospheric aerosols by raindrops. Annals of Nuclear Energy, 2016, 93, 107-113. | 0.9 | 10 |
| 10 | The Role of Humidity on the Lift-off of Particles in Electric Fields. Journal of the Brazilian Chemical Society, 2013, 24, 273-279. | 0.6 | 12 |