

# Jessica Floyd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8149276/publications.pdf>

Version: 2024-02-01

12  
papers

1,509  
citations

1040056

9  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2599  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Effect of non-pharmaceutical interventions to contain COVID-19 in China. <i>Nature</i> , 2020, 585, 410-413.  | 27.8 | 913       |
| 2  | Assessing the impact of coordinated COVID-19 exit strategies across Europe. <i>Science</i> , 2020, 369, 1465-1470.  | 12.6 | 168       |
| 3  | Integrated vaccination and physical distancing interventions to prevent future COVID-19 waves in Chinese cities. <i>Nature Human Behaviour</i> , 2021, 5, 695-705.  | 12.0 | 111       |
| 4  | Using Google Location History data to quantify fine-scale human mobility. <i>International Journal of Health Geographics</i> , 2018, 17, 28.  | 2.5  | 75        |
| 5  | Evaluating the impact of pulse oximetry on childhood pneumonia mortality in resource-poor settings. <i>Nature</i> , 2015, 528, S53-S59.   | 27.8 | 74        |
| 6  | Estimated impact on birth weight of scaling up intermittent preventive treatment of malaria in pregnancy given sulphadoxine-pyrimethamine resistance in Africa: A mathematical model. <i>PLoS Medicine</i> , 2017, 14, e1002243.      | 8.4  | 50        |
| 7  | Mobility in China, 2020: a tale of four phases. <i>National Science Review</i> , 2021, 8, nwab148.  | 9.5  | 31        |
| 8  | Uncovering two phases of early intercontinental COVID-19 transmission dynamics. <i>Journal of Travel Medicine</i> , 2020, 27, .   | 3.0  | 28        |
| 9  | Assessing the Effect of Global Travel and Contact Restrictions on Mitigating the COVID-19 Pandemic. <i>Engineering</i> , 2021, 7, 914-923.  | 6.7  | 18        |
| 10 | Risk of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Transmission Among Air Passengers in China. <i>Clinical Infectious Diseases</i> , 2022, 75, e234-e240.   | 5.8  | 7         |
| 11 | Exploring fine-scale human and livestock movement in western Kenya. <i>One Health</i> , 2019, 7, 100081.  | 3.4  | 6         |
| 12 | A spatiotemporal analysis of cattle herd movement in relation to drinking-water sources: implications for <i>Cryptosporidium</i> control in rural Kenya. <i>Environmental Science and Pollution Research</i> , 2022, 29, 34314-34324. | 5.3  | 2         |