

# Roel P H De Maeyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9116018/publications.pdf>

Version: 2024-02-01

15  
papers

832  
citations

933447

10  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1547  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Sestrins induce natural killer function in senescent-like CD8+ T cells. <i>Nature Immunology</i> , 2020, 21, 684-694.   | 14.5 | 139       |
| 2  | The impact of ageing on monocytes and macrophages. <i>Immunology Letters</i> , 2021, 230, 1-10.   | 2.5  | 122       |
| 3  | New insights into the resolution of inflammation. <i>Seminars in Immunology</i> , 2015, 27, 161-168.  | 5.6  | 115       |
| 4  | CYP450-derived oxylipins mediate inflammatory resolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3240-9.              | 7.1  | 107       |
| 5  | Blocking elevated p38 MAPK restores efferocytosis and inflammatory resolution in the elderly. <i>Nature Immunology</i> , 2020, 21, 615-625.   | 14.5 | 87        |
| 6  | Inflammatory Resolution Triggers a Prolonged Phase of Immune Suppression through COX-1/mPGES-1-Derived Prostaglandin E 2. <i>Cell Reports</i> , 2017, 20, 3162-3175.                | 6.4  | 69        |
| 7  | Pro-resolving mediators promote resolution in a human skin model of UV-killed <i>Escherichia coli</i> -driven acute inflammation. <i>JCI Insight</i> , 2018, 3, .                   | 5.0  | 66        |
| 8  | The role of senescent T cells in immunopathology. <i>Aging Cell</i> , 2020, 19, e13272.   | 6.7  | 50        |
| 9  | Intravenous Endotoxin Challenge in Healthy Humans: An Experimental Platform to Investigate and Modulate Systemic Inflammation. <i>Journal of Visualized Experiments</i> , 2016, , . | 0.3  | 28        |
| 10 | Novel translational model of resolving inflammation triggered by UV-killed <i>E. coli</i> . <i>Journal of Pathology: Clinical Research</i> , 2016, 2, 154-165.                      | 3.0  | 24        |
| 11 | Treating exuberant, non-resolving inflammation in the lung; Implications for acute respiratory distress syndrome and COVID-19. , 2021, 221, 107745.                                 |      | 8         |
| 12 | ATTIRE: Albumin To prevent Infection in chronic liver failure: study protocol for a single-arm feasibility trial. <i>BMJ Open</i> , 2016, 6, e010132.                               | 1.9  | 7         |
| 13 | Monocyte dysfunction in decompensated cirrhosis is mediated by the prostaglandin E2-EP4 pathway. <i>JHEP Reports</i> , 2021, 3, 100332.   | 4.9  | 6         |
| 14 | Ageing and frailty immune landscape. <i>Nature Aging</i> , 2022, 2, 280-281.  | 11.6 | 1         |
| 15 | Dying cell-derived SAM switches off inflammation. <i>Nature Metabolism</i> , 2022, , .  | 11.9 | 0         |