

# Edward Roberts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6333413/publications.pdf>

Version: 2024-02-01

12  
papers

5,821  
citations

840585

11  
h-index

1199470

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

10166  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Metalloproteinase inhibition reduces AML growth, prevents stem cell loss, and improves chemotherapy effectiveness. <i>Blood Advances</i> , 2022, 6, 3126-3141.                 | 2.5  | 12        |
| 2  | A fluorogenic probe for granzyme B enables in-biopsy evaluation and screening of response to anticancer immunotherapies. <i>Nature Communications</i> , 2022, 13, 2366.        | 5.8  | 26        |
| 3  | Learned adaptive multiphoton illumination microscopy for large-scale immune response imaging. <i>Nature Communications</i> , 2021, 12, 1916.                                   | 5.8  | 21        |
| 4  | Visualizing Synaptic Transfer of Tumor Antigens among Dendritic Cells. <i>Cancer Cell</i> , 2020, 37, 786-799.e5.  | 7.7  | 135       |
| 5  | Unleashing Type-2 Dendritic Cells to Drive Protective Antitumor CD4+ T Cell Immunity. <i>Cell</i> , 2019, 177, 556-571.e16.  | 13.5 | 405       |
| 6  | Understanding the tumor immune microenvironment (TIME) for effective therapy. <i>Nature Medicine</i> , 2018, 24, 541-550.  | 15.2 | 3,421     |
| 7  | Stromal Cells in the Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1060, 99-114.  | 0.8  | 208       |
| 8  | Chimeric antigen receptors that trigger phagocytosis. <i>ELife</i> , 2018, 7, .  | 2.8  | 210       |
| 9  | Control of an Unusual Photo-Claisen Rearrangement in Coumarin Caged Tamoxifen through an Extended Spacer. <i>ACS Chemical Biology</i> , 2017, 12, 1001-1010.                   | 1.6  | 48        |
| 10 | Critical Role for CD103+/CD141+ Dendritic Cells Bearing CCR7 for Tumor Antigen Trafficking and Priming of T Cell Immunity in Melanoma. <i>Cancer Cell</i> , 2016, 30, 324-336. | 7.7  | 717       |
| 11 | Tumor-Induced IL-6 Reprograms Host Metabolism to Suppress Anti-tumor Immunity. <i>Cell Metabolism</i> , 2016, 24, 672-684.   | 7.2  | 264       |
| 12 | Visualization of immediate immune responses to pioneer metastatic cells in the lung. <i>Nature</i> , 2016, 531, 513-517.   | 13.7 | 348       |