# Raja-Elie E Abdulnour

List of Publications by Year
in descending order



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|---|---|---|---|
| 20 papers | 1,943 citations | 471509 17 h-index | 794594 19 g-index |
| 21 all docs | 21 docs citations | 21 times ranked | 3183 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The neuropeptide NMU amplifies ILC2-driven allergic lung inflammation. Nature, 2017, 549, 351-356. | 27.8 | 460 |
| 2 | Silencing Nociceptor Neurons Reduces Allergic Airway Inflammation. Neuron, 2015, 87, 341-354. | 8.1 | 299 |
| 3 | Neutrophil cytoplasts induce T <sub>H</sub> 17 differentiation and skew inflammation toward neutrophilia in severe asthma. Science Immunology, 2018, 3, . | 11.9 | 157 |
| 4 | Cutting Edge: Maresin-1 Engages Regulatory T Cells To Limit Type 2 Innate Lymphoid Cell Activation and Promote Resolution of Lung Inflammation. Journal of Immunology, 2015, 194, 863-867. | 0.8 | 155 |
| 5 | Maresin 1 biosynthesis during plateletâ€"neutrophil interactions is organ-protective. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16526-16531. | 7.1 | 144 |
| 6 | Calcitonin Gene-Related Peptide Negatively Regulates Alarmin-Driven Type 2 Innate Lymphoid Cell Responses. Immunity, 2019, 51, 709-723.e6. | 14.3 | 144 |
| 7 | Inducible Nitric Oxide Synthase Contributes to Ventilator-induced Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 470-479. | 5.6 | 91 |
| 8 | Mechanical stress activates xanthine oxidoreductase through MAP kinase-dependent pathways. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 291, L345-L353. | 2.9 | 86 |
| 9 | Specialized Proresolving Mediators in Innate and Adaptive Immune Responses in Airway Diseases. Physiological Reviews, 2018, 98, 1335-1370. | 28.8 | 70 |
| 10 | 15-epi-Lipoxin A4, Resolvin D2, and Resolvin D3 Induce NF-Î°B Regulators in Bacterial Pneumonia. Journal of Immunology, 2018, 200, 2757-2766. | 0.8 | 63 |
| 11 | Resolvin D3 and Aspirin-Triggered Resolvin D3 Are Protective for Injured Epithelia. American Journal of Pathology, 2016, 186, 1801-1813. | 3.8 | 47 |
| 12 | Early Intravascular Events Are Associated with Development of Acute Respiratory Distress Syndrome. A Substudy of the LIPS-A Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1575-1585. | 5.6 | 39 |
| 13 | Leukocyte function assessed via serial microlitre sampling of peripheral blood from sepsis patients correlates with disease severity. Nature Biomedical Engineering, 2019, 3, 961-973. | 22.5 | 39 |
| 14 | Cysteinyl maresins regulate the prophlogistic lung actions of cysteinyl leukotrienes. Journal of Allergy and Clinical Immunology, 2020, 145, 335-344. | 2.9 | 38 |
| 15 | FcÎµR1-expressing nociceptors trigger allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2021, 147, 2330-2342. | 2.9 | 36 |
| 16 | Phospholipase D isoforms differentially regulate leukocyte responses to acute lung injury. Journal of Leukocyte Biology, 2018, 103, 919-932. | 3.3 | 24 |
| 17 | Negative Pressure Pulmonary Edema Following Bronchospasm. Chest, 2011, 140, 1351-1354. | 0.8 | 23 |
| 18 | Plasma Levels of Proresolving and Prophlogistic Lipid Mediators: Association With Severity of Respiratory Failure and Mortality in Acute Respiratory Distress Syndrome. , 2020, 2, e0241. | | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Novel platform leveraging electronic medical record (EMR) to triage patients admitted with high-grade immune-related adverse events (irAEs) to the immune-toxicity (ITOX) service. , 2020, 8, e000992. | | 4 |
| 20 | Inflammation resolution circuits are uncoupled in acute sepsis and correlate with clinical severity. JCI Insight, 2021, 6, . | 5.0 | 4 |