

Susanne Sattler

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,221
citations

361296

20
h-index

377752

34
g-index

44
all docs

44
docs citations

44
times ranked

2379
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | IL-10-producing regulatory B cells induced by IL-33 (BregIL-33) effectively attenuate mucosal inflammatory responses in the gut. <i>Journal of Autoimmunity</i> , 2014, 50, 107-122. | 3.0 | 158 |
| 2 | The VEGF-induced transcriptional response comprises gene clusters at the crossroad of angiogenesis and inflammation. <i>Thrombosis and Haemostasis</i> , 2009, 102, 544-554. | 1.8 | 98 |
| 3 | The Role of the Immune System Beyond the Fight Against Infection. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1003, 3-14. | 0.8 | 92 |
| 4 | Ten Hot Topics around Scholarly Publishing. <i>Publications</i> , 2019, 7, 34. | 1.9 | 77 |
| 5 | Immunomodulatory interventions in myocardial infarction and heart failure: a systematic review of clinical trials and meta-analysis of IL-1 inhibition. <i>Cardiovascular Research</i> , 2018, 114, 1445-1461. | 1.8 | 71 |
| 6 | Neutrophils Enable Local and Non-Invasive Liposome Delivery to Inflamed Skeletal Muscle and Ischemic Heart. <i>Advanced Materials</i> , 2020, 32, e2003598. | 11.1 | 66 |
| 7 | The neonate versus adult mammalian immune system in cardiac repair and regeneration. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 1813-1821. | 1.9 | 55 |
| 8 | Toward Regeneration of the Heart: Bioengineering Strategies for Immunomodulation. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 26. | 1.1 | 54 |
| 9 | The adaptive immune response to cardiac injury—the true roadblock to effective regenerative therapies?. <i>Npj Regenerative Medicine</i> , 2017, 2, 19. | 2.5 | 49 |
| 10 | Cross-Priming Dendritic Cells Exacerbate Immunopathology After Ischemic Tissue Damage in the Heart. <i>Circulation</i> , 2021, 143, 821-836. | 1.6 | 49 |
| 11 | Systemic autoimmunity induced by the TLR7/8 agonist Resiquimod causes myocarditis and dilated cardiomyopathy in a new mouse model of autoimmune heart disease. <i>DMM Disease Models and Mechanisms</i> , 2017, 10, 259-270. | 1.2 | 45 |
| 12 | Insulin-like growth factor-1 induces regulatory T cell-mediated suppression of allergic contact dermatitis in mice. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 977-985. | 1.2 | 39 |
| 13 | XIAP regulates intracellular ROS by enhancing antioxidant gene expression. <i>Biochemical and Biophysical Research Communications</i> , 2008, 375, 156-161. | 1.0 | 35 |
| 14 | Evolution of the C-Type Lectin-Like Receptor Genes of the DECTIN-1 Cluster in the NK Gene Complex. <i>Scientific World Journal</i> , The, 2012, 2012, 1-11. | 0.8 | 31 |
| 15 | The Evolutionary Role of the IL-33/ST2 System in Host Immune Defence. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 107-117. | 1.0 | 29 |
| 16 | Cardiac-Restricted IGF-1Ea Overexpression Reduces the Early Accumulation of Inflammatory Myeloid Cells and Mediates Expression of Extracellular Matrix Remodelling Genes after Myocardial Infarction. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10. | 1.4 | 28 |
| 17 | Type 2 MI induced by a single high dose of isoproterenol in C57BL/6J mice triggers a persistent adaptive immune response against the heart. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 229-243. | 1.6 | 28 |
| 18 | The Human C-Type Lectin-Like Receptor CLEC1 is Upregulated by TGF β 2 and Primarily Localized in the Endoplasmic Membrane Compartment. <i>Scandinavian Journal of Immunology</i> , 2012, 75, 282-292. | 1.3 | 25 |

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|----|--|-----|-----------|
| 19 | T cell immunoengineering with advanced biomaterials. Integrative Biology (United Kingdom), 2017, 9, 211-222. | 0.6 | 25 |
| 20 | <i>In vivo</i> biocompatibility and immunogenicity of metal-phenolic gelation. Chemical Science, 2019, 10, 10179-10194. | 3.7 | 24 |
| 21 | Cardiac phenotype in mouse models of systemic autoimmunity. DMM Disease Models and Mechanisms, 2019, 12, . | 1.2 | 19 |
| 22 | Takotsubo Syndrome. JACC Basic To Translational Science, 2018, 3, 779-781. | 1.9 | 18 |
| 23 | Proarrhythmic electrophysiological and structural remodeling in rheumatoid arthritis. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1008-H1020. | 1.5 | 16 |
| 24 | The Immunology of Cardiovascular Homeostasis and Pathology. Advances in Experimental Medicine and Biology, 2017, , . | 0.8 | 14 |
| 25 | Evolutionary Development and Expression Pattern of the Myeloid Lectin-Like Receptor Gene Family Encoded Within the NK Gene Complex. Scandinavian Journal of Immunology, 2010, 72, 309-318. | 1.3 | 13 |
| 26 | Immunopharmacology of Post-Myocardial Infarction and Heart Failure Medications. Journal of Clinical Medicine, 2018, 7, 403. | 1.0 | 11 |
| 27 | A Highly Optimized Protocol for Reprogramming Cancer Cells to Pluripotency Using Nonviral Plasmid Vectors. Cellular Reprogramming, 2015, 17, 7-18. | 0.5 | 10 |
| 28 | Mediastinal Lymphadenopathy, Class-Switched Auto-Antibodies and Myocardial Immune-Complexes During Heart Failure in Rodents and Humans. Frontiers in Cell and Developmental Biology, 2020, 8, 695. | 1.8 | 10 |
| 29 | Editorial: Fibrosis and Inflammation in Tissue Pathophysiology. Frontiers in Physiology, 2021, 12, 830683. | 1.3 | 6 |
| 30 | Characterization of acute TLR-7 agonist-induced hemorrhagic myocarditis in mice by multi-parametric quantitative cardiac MRI. DMM Disease Models and Mechanisms, 2019, 12, . | 1.2 | 5 |
| 31 | Regulatory T Cell Deficiency in Systemic Autoimmune Disorders – Causal Relationship and Underlying Immunological Mechanisms. , 0, , . | | 2 |
| 32 | Regulatory B Cells - Implications in Autoimmune and Allergic Disorders. , 2012, , . | | 2 |
| 33 | British Society for Gene and Cell Therapy Annual Conference and Joint UK Regenerative Medicine Platform Meeting Royal Welsh College of Music & Drama Cardiff, Wales, United Kingdom Wednesday April 19 – Friday April 21, 2017 Conference Abstracts. Human Gene Therapy, 2017, 28, A1-A36. | 1.4 | 2 |
| 34 | Humoral factors in serum of rats with chronic heart failure induce cardiomyocyte hypertrophy and reduce viability. Clinical Medicine, 2020, 20, s107-s107. | 0.8 | 2 |
| 35 | P2861A systematic review and meta-analysis of anti-cytokine therapies targeting IL-1 and TNF- A in myocardial infarction and heart failure. European Heart Journal, 2018, 39, . | 1.0 | 1 |
| 36 | Response by Forte and Sattler to Letter Regarding Article, “Cross-Priming Dendritic Cells Exacerbate Immunopathology After Ischemic Tissue Damage in the Heart”. Circulation, 2021, 144, e94-e95. | 1.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Single-Cell Immunology in Cardiovascular Medicine: Do We Know Yet What We Do Not Know?. Circulation, 2021, 144, 843-844. | 1.6 | 0 |