Mauro Perretti

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| 237 | 15,967 | 71 | 119 |
|-------------|----------------|---------|---------|
| papers | citations | h-index | g-index |
| 253 | 18,559 | 7.9 | 6.62 |
| ext. papers | ext. citations | avg, IF | L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 237 | The immunomodulatory effects of social isolation in mice are linked to temperature control <i>Brain, Behavior, and Immunity,</i> 2022 , 102, 179-194 | 16.6 | 2 |
| 236 | Immune Cell Plasticity in Inflammation: Insights into Description and Regulation of Immune Cell Phenotypes. <i>Cells</i> , 2022 , 11, 1824 | 7.9 | О |
| 235 | Alpha-1-antitrypsin reduces inflammation and exerts chondroprotection in arthritis. <i>FASEB Journal</i> , 2021 , 35, e21472 | 0.9 | 6 |
| 234 | Synthesis and evaluation of novel cyclopentane urea FPR2 agonists and their potential application in the treatment of cardiovascular inflammation. <i>European Journal of Medicinal Chemistry</i> , 2021 , 214, 113194 | 6.8 | 5 |
| 233 | Extracellular vesicles from monocyte/platelet aggregates modulate human atherosclerotic plaque reactivity. <i>Journal of Extracellular Vesicles</i> , 2021 , 10, 12084 | 16.4 | 11 |
| 232 | Cell barrier function of resident peritoneal macrophages in post-operative adhesions. <i>Nature Communications</i> , 2021 , 12, 2232 | 17.4 | 3 |
| 231 | Loss of 15-lipoxygenase disrupts T differentiation altering their pro-resolving functions. <i>Cell Death and Differentiation</i> , 2021 , 28, 3140-3160 | 12.7 | 7 |
| 230 | Mesoglycan connects Syndecan-4 and VEGFR2 through Annexin A1 and formyl peptide receptors to promote angiogenesis in vitro. <i>FEBS Journal</i> , 2021 , 288, 6428-6446 | 5.7 | O |
| 229 | Switching on resolution to treat RA moves closer to reality. <i>Nature Reviews Rheumatology</i> , 2021 , 17, 73- | 7841 | O |
| 228 | Mesoglycan exerts its fibrinolytic effect through the activation of annexin A2. <i>Journal of Cellular Physiology</i> , 2021 , 236, 4926-4943 | 7 | O |
| 227 | Disrupted Resolution Mechanisms Favor Altered Phagocyte Responses in COVID-19. <i>Circulation Research</i> , 2021 , 129, e54-e71 | 15.7 | 17 |
| 226 | A peptide derived from chaperonin 60.1, IRL201104, inhibits LPS-induced acute lung inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021 , 321, L803-L813 | 5.8 | 1 |
| 225 | Inhibition of Phosphodiesterase 3A by Cilostazol Dampens Proinflammatory Platelet Functions. <i>Cells</i> , 2021 , 10, | 7.9 | 2 |
| 224 | Formyl Peptide Receptors and Annexin A1: Complementary Mechanisms to Infliximab in Murine Experimental Colitis and Crohn's Disease. <i>Frontiers in Immunology</i> , 2021 , 12, 714138 | 8.4 | 1 |
| 223 | Autophagy modulates endothelial junctions to restrain neutrophil diapedesis during inflammation. <i>Immunity</i> , 2021 , 54, 1989-2004.e9 | 32.3 | 10 |
| 222 | Annexin A1 attenuates cardiac diastolic dysfunction in mice with inflammatory arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, | 11.5 | 4 |
| 221 | Role of formyl peptide receptor 2 (FPR2) in modulating immune response and heart inflammation in an experimental model of acute and chronic Chagas disease. <i>Cellular Immunology</i> , 2021 , 369, 104427 | 4.4 | 3 |

(2020-2021)

| 220 | Design, synthesis, and biological evaluation of novel pyrrolidinone small-molecule Formyl peptide receptor 2 agonists. <i>European Journal of Medicinal Chemistry</i> , 2021 , 226, 113805 | 6.8 | |
|-------------|--|------|----|
| 219 | Senescence under appraisal: hopes and challenges revisited. <i>Cellular and Molecular Life Sciences</i> , 2021 , 78, 3333-3354 | 10.3 | 10 |
| 218 | The GPR40 Agonist GW9508 Enhances Neutrophil Function to Aid Bacterial Clearance During Infections. <i>Frontiers in Immunology</i> , 2020 , 11, 573019 | 8.4 | 1 |
| 217 | Annexin A1/Formyl Peptide Receptor Pathway Controls Uterine Receptivity to the Blastocyst. <i>Cells</i> , 2020 , 9, | 7.9 | 8 |
| 216 | H and L Chain Affinity Maturation and/or Fab -Glycosylation Influence Immunoreactivity toward Neutrophil Extracellular Trap Antigens in Rheumatoid Arthritis Synovial B Cell Clones. <i>Journal of Immunology</i> , 2020 , 204, 2374-2379 | 5.3 | 4 |
| 215 | Targeting Extracellular Vesicles to the Arthritic Joint Using a Damaged Cartilage-Specific Antibody. <i>Frontiers in Immunology</i> , 2020 , 11, 10 | 8.4 | 15 |
| 214 | Immuno-moodulin: A new anxiogenic factor produced by Annexin-A1 transgenic autoimmune-prone T cells. <i>Brain, Behavior, and Immunity,</i> 2020 , 87, 689-702 | 16.6 | 4 |
| 213 | Therapeutic senescence via GPCR activation in synovial fibroblasts facilitates resolution of arthritis. <i>Nature Communications</i> , 2020 , 11, 745 | 17.4 | 23 |
| 212 | Annexin A1 drives macrophage skewing to accelerate muscle regeneration through AMPK activation. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1156-1167 | 15.9 | 53 |
| 211 | microRNA-155 Is Decreased During Atherosclerosis Regression and Is Increased in Urinary Extracellular Vesicles During Atherosclerosis Progression. <i>Frontiers in Immunology</i> , 2020 , 11, 576516 | 8.4 | 11 |
| 2 10 | The Annexin A1/FPR2 pathway controls the inflammatory response and bacterial dissemination in experimental pneumococcal pneumonia. <i>FASEB Journal</i> , 2020 , 34, 2749-2764 | 0.9 | 36 |
| 209 | Mesoglycan induces the secretion of microvesicles by keratinocytes able to activate human fibroblasts and endothelial cells: A novel mechanism in skin wound healing. <i>European Journal of Pharmacology</i> , 2020 , 869, 172894 | 5.3 | 10 |
| 208 | Anti-Inflammatory and Proresolving Effects of the Omega-6 Polyunsaturated Fatty Acid Adrenic Acid. <i>Journal of Immunology</i> , 2020 , 205, 2840-2849 | 5.3 | 8 |
| 207 | The Atlas of Inflammation Resolution (AIR). Molecular Aspects of Medicine, 2020, 74, 100894 | 16.7 | 54 |
| 206 | Heparan sulfate binds the extracellular Annexin A1 and blocks its effects on pancreatic cancer cells. <i>Biochemical Pharmacology</i> , 2020 , 182, 114252 | 6 | 5 |
| 205 | Formyl peptide receptor type 2 agonists to kick-start resolution pharmacology. <i>British Journal of Pharmacology</i> , 2020 , 177, 4595-4600 | 8.6 | 19 |
| 204 | Imbalance of proresolving lipid mediators in persistent allodynia dissociated from signs of clinical arthritis. <i>Pain</i> , 2020 , 161, 2155-2166 | 8 | 8 |
| 203 | Annexin A1 Released in Extracellular Vesicles by Pancreatic Cancer Cells Activates Components of the Tumor Microenvironment, through Interaction with the Formyl-Peptide Receptors. <i>Cells</i> , 2020 , 9. | 7.9 | 8 |

| 202 | Proresolving lipid mediators enhance PMN-mediated bacterial clearance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 9148-9150 | 11.5 | 2 |
|-----|--|------|-----|
| 201 | Extracellular annexin-A1 promotes myeloid/granulocytic differentiation of hematopoietic stem/progenitor cells via the Ca/MAPK signalling transduction pathway. <i>Cell Death Discovery</i> , 2019 , 5, 135 | 6.9 | 12 |
| 200 | Novel Role for the AnxA1-Fpr2/ALX Signaling Axis as a Key Regulator of Platelet Function to Promote Resolution of Inflammation. <i>Circulation</i> , 2019 , 140, 319-335 | 16.7 | 48 |
| 199 | Identification of an activated neutrophil phenotype in polymyalgia rheumatica during steroid treatment: a potential involvement of immune cell cross-talk. <i>Clinical Science</i> , 2019 , 133, 839-851 | 6.5 | 4 |
| 198 | Proteomic analysis of neutrophils in ANCA-associated vasculitis reveals a dysregulation in proteinase 3-associated proteins such as annexin-A1 involved in apoptotic cell clearance. <i>Kidney International</i> , 2019 , 96, 397-408 | 9.9 | 9 |
| 197 | Neutrophil elastase plays a non-redundant role in remodeling the venular basement membrane and neutrophil diapedesis post-ischemia/reperfusion injury. <i>Journal of Pathology</i> , 2019 , 248, 88-102 | 9.4 | 14 |
| 196 | Plasminogen and the Plasminogen Receptor, Plg-R, Regulate Macrophage Phenotypic, and Functional Changes. <i>Frontiers in Immunology</i> , 2019 , 10, 1458 | 8.4 | 28 |
| 195 | Annexin A1 Contained in Extracellular Vesicles Promotes the Activation of Keratinocytes by Mesoglycan Effects: An Autocrine Loop Through FPRs. <i>Cells</i> , 2019 , 8, | 7.9 | 13 |
| 194 | Endogenous Annexin-A1 Negatively Regulates Mast Cell-Mediated Allergic Reactions. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1313 | 5.6 | 7 |
| 193 | Mediators of the Resolution of the Inflammatory Response. <i>Trends in Immunology</i> , 2019 , 40, 212-227 | 14.4 | 79 |
| 192 | Asymmetric synthesis and biological evaluation of imidazole- and oxazole-containing synthetic lipoxin A mimetics (sLXms). <i>European Journal of Medicinal Chemistry</i> , 2019 , 162, 80-108 | 6.8 | 21 |
| 191 | Neutrophil Microvesicles from Healthy Control and Rheumatoid Arthritis Patients Prevent the Inflammatory Activation of Macrophages. <i>EBioMedicine</i> , 2018 , 29, 60-69 | 8.8 | 51 |
| 190 | Microvesicle Subsets in Sepsis Due to Community Acquired Pneumonia Compared to Faecal Peritonitis. <i>Shock</i> , 2018 , 49, 393-401 | 3.4 | 20 |
| 189 | Characterization of a Synovial B Cell-Derived Recombinant Monoclonal Antibody Targeting Stromal Calreticulin in the Rheumatoid Joints. <i>Journal of Immunology</i> , 2018 , 201, 1373-1381 | 5.3 | 5 |
| 188 | Resolvins suppress tumor growth and enhance cancer therapy. <i>Journal of Experimental Medicine</i> , 2018 , 215, 115-140 | 16.6 | 142 |
| 187 | Endogenous annexin A1 (AnxA1) modulates early-phase gestation and offspring sex-ratio skewing. Journal of Cellular Physiology, 2018 , 233, 6591-6603 | 7 | 13 |
| 186 | Resolution of Inflammation Through the Lipoxin and ALX/FPR2 Receptor Pathway Protects Against Abdominal Aortic Aneurysms. <i>JACC Basic To Translational Science</i> , 2018 , 3, 719-727 | 8.7 | 24 |
| 185 | The endogenous antimicrobial cathelicidin LL37 induces platelet activation and augments thrombus formation. <i>Blood Advances</i> , 2018 , 2, 2973-2985 | 7.8 | 28 |

(2016-2018)

| 184 | Annexin A1 May Induce Pancreatic Cancer Progression as a Key Player of Extracellular Vesicles Effects as Evidenced in the In Vitro MIA PaCa-2 Model System. <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 33 |
|-----|--|--------------|-----|
| 183 | Ligand Bias and Its Association With Pro-resolving Actions of Melanocortin Drugs. <i>Frontiers in Pharmacology</i> , 2018 , 9, 919 | 5.6 | 7 |
| 182 | Neutrophil wrap. Nature Nanotechnology, 2018, 13, 1098-1099 | 28.7 | 1 |
| 181 | IB Kinase Inhibitor Attenuates Sepsis-Induced Cardiac Dysfunction in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 94-105 | 12.7 | 36 |
| 180 | Aspirin-triggered lipoxin A4 inhibits atherosclerosis progression in apolipoprotein E mice. <i>British Journal of Pharmacology</i> , 2017 , 174, 4043-4054 | 8.6 | 65 |
| 179 | Identification of Novel Chondroprotective Mediators in Resolving Inflammatory Exudates. <i>Journal of Immunology</i> , 2017 , 198, 2876-2885 | 5.3 | 6 |
| 178 | Galectin-3: A Positive Regulator of Leukocyte Recruitment in the Inflamed Microcirculation. <i>Journal of Immunology</i> , 2017 , 198, 4458-4469 | 5.3 | 36 |
| 177 | Actions of SPM in regulating host responses in arthritis. <i>Molecular Aspects of Medicine</i> , 2017 , 58, 57-64 | 16.7 | 20 |
| 176 | Protectin D1 and resolvin D5 are effectors of intestinal protection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 3963-3968 | 11.5 | 93 |
| 175 | Immune resolution mechanisms in inflammatory arthritis. <i>Nature Reviews Rheumatology</i> , 2017 , 13, 87-9 | 9 8.1 | 70 |
| 174 | Characterizing the anti-inflammatory and tissue protective actions of a novel Annexin A1 peptide. <i>PLoS ONE</i> , 2017 , 12, e0175786 | 3.7 | 10 |
| 173 | Endogenous Annexin-A1 Regulates Haematopoietic Stem Cell Mobilisation and Inflammatory Response Post Myocardial Infarction in Mice In Vivo. <i>Scientific Reports</i> , 2017 , 7, 16615 | 4.9 | 25 |
| 172 | Exosomal cargo including microRNA regulates sensory neuron to macrophage communication after nerve trauma. <i>Nature Communications</i> , 2017 , 8, 1778 | 17.4 | 133 |
| 171 | The resolution of acute inflammation induced by cyclic AMP is dependent on annexin A1. <i>Journal of Biological Chemistry</i> , 2017 , 292, 13758-13773 | 5.4 | 36 |
| 170 | Old drugs with new skills: fenoprofen as an allosteric enhancer at melanocortin receptor 3. <i>Cellular and Molecular Life Sciences</i> , 2017 , 74, 1335-1345 | 10.3 | 11 |
| 169 | An orally administered butyrate-releasing derivative reduces neutrophil recruitment and inflammation in dextran sulphate sodium-induced murine colitis. <i>British Journal of Pharmacology</i> , 2017 , 174, 1484-1496 | 8.6 | 62 |
| 168 | The impact of environmental enrichment on the murine inflammatory immune response. <i>JCI Insight</i> , 2017 , 2, e90723 | 9.9 | 20 |
| 167 | Resolvin D3 Is Dysregulated in Arthritis and Reduces Arthritic Inflammation. <i>Journal of Immunology</i> , 2016 , 197, 2362-8 | 5.3 | 76 |

| 166 | Melanocortin agonism as a viable strategy to control alveolar bone loss induced by oral infection. <i>FASEB Journal</i> , 2016 , 30, 4033-4041 | 0.9 | 4 |
|-----|---|------|-----|
| 165 | Proresolving Actions of Synthetic and Natural Protease Inhibitors Are Mediated by Annexin A1. Journal of Immunology, 2016 , 196, 1922-32 | 5.3 | 36 |
| 164 | Resolution of Inflammation: What Controls Its Onset?. Frontiers in Immunology, 2016 , 7, 160 | 8.4 | 280 |
| 163 | Proresolving and cartilage-protective actions of resolvin D1 in inflammatory arthritis. <i>JCI Insight</i> , 2016 , 1, e85922 | 9.9 | 111 |
| 162 | Annexin A1 Is a Physiological Modulator of Neutrophil Maturation and Recirculation Acting on the CXCR4/CXCL12 Pathway. <i>Journal of Cellular Physiology</i> , 2016 , 231, 2418-27 | 7 | 19 |
| 161 | Neutrophils induce proangiogenic T cells with a regulatory phenotype in pregnancy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E8415-E8424 | 11.5 | 79 |
| 160 | The role of neutrophils in inflammation resolution. Seminars in Immunology, 2016, 28, 137-45 | 10.7 | 152 |
| 159 | Formyl-Peptide Receptor 2/3/Lipoxin A4 Receptor Regulates Neutrophil-Platelet Aggregation and Attenuates Cerebral Inflammation: Impact for Therapy in Cardiovascular Disease. <i>Circulation</i> , 2016 , 133, 2169-79 | 16.7 | 79 |
| 158 | Both MC1 and MC3 Receptors Provide Protection From Cerebral Ischemia-Reperfusion-Induced Neutrophil Recruitment. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 2015 , 35, 1936-44 | 9.4 | 20 |
| 157 | Aspirin-triggered 15-epi-lipoxin Alignals through FPR2/ALX in vascular smooth muscle cells and protects against intimal hyperplasia after carotid ligation. <i>International Journal of Cardiology</i> , 2015 , 179, 370-2 | 3.2 | 39 |
| 156 | Alpha-2-macroglobulin loaded microcapsules enhance human leukocyte functions and innate immune response. <i>Journal of Controlled Release</i> , 2015 , 217, 284-92 | 11.7 | 17 |
| 155 | Resolution Pharmacology: Opportunities for Therapeutic Innovation in Inflammation. <i>Trends in Pharmacological Sciences</i> , 2015 , 36, 737-755 | 13.2 | 127 |
| 154 | Definition of a Novel Pathway Centered on Lysophosphatidic Acid To Recruit Monocytes during the Resolution Phase of Tissue Inflammation. <i>Journal of Immunology</i> , 2015 , 195, 1139-51 | 5.3 | 46 |
| 153 | Neutrophil-derived microvesicles enter cartilage and protect the joint in inflammatory arthritis. <i>Science Translational Medicine</i> , 2015 , 7, 315ra190 | 17.5 | 176 |
| 152 | Lactate Regulates Metabolic and Pro-inflammatory Circuits in Control of T Cell Migration and Effector Functions. <i>PLoS Biology</i> , 2015 , 13, e1002202 | 9.7 | 312 |
| 151 | Pharmacological Treatment with Annexin A1 Reduces Atherosclerotic Plaque Burden in LDLR-/-Mice on Western Type Diet. <i>PLoS ONE</i> , 2015 , 10, e0130484 | 3.7 | 43 |
| 150 | Targeted nanoparticles containing the proresolving peptide Ac2-26 protect against advanced atherosclerosis in hypercholesterolemic mice. <i>Science Translational Medicine</i> , 2015 , 7, 275ra20 | 17.5 | 210 |
| 149 | Biased agonism as a novel strategy to harness the proresolving properties of melanocortin receptors without eliciting melanogenic effects. <i>Journal of Immunology</i> , 2015 , 194, 3381-8 | 5.3 | 31 |

(2014-2015)

| 148 | Annexin A1-containing extracellular vesicles and polymeric nanoparticles promote epithelial wound repair. <i>Journal of Clinical Investigation</i> , 2015 , 125, 1215-27 | 15.9 | 192 |
|-----|---|------|-----|
| 147 | Gapdh gene expression is modulated by inflammatory arthritis and is not suitable for qPCR normalization. <i>Inflammation</i> , 2014 , 37, 1059-69 | 5.1 | 13 |
| 146 | Annexin A1 mediates hydrogen sulfide properties in the control of inflammation. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014 , 351, 96-104 | 4.7 | 42 |
| 145 | Association between periodontal disease and inflammatory arthritis reveals modulatory functions by melanocortin receptor type 3. <i>American Journal of Pathology</i> , 2014 , 184, 2333-41 | 5.8 | 24 |
| 144 | Endogenous annexin A1 is a novel protective determinant in nonalcoholic steatohepatitis in mice. <i>Hepatology</i> , 2014 , 60, 531-44 | 11.2 | 63 |
| 143 | Resolution of inflammation: targeting GPCRs that interact with lipids and peptides. <i>Drug Discovery Today</i> , 2014 , 19, 1186-92 | 8.8 | 42 |
| 142 | Analyses on the mechanisms that underlie the chondroprotective properties of calcitonin. <i>Biochemical Pharmacology</i> , 2014 , 91, 348-58 | 6 | 11 |
| 141 | Resolution of inflammation: examples of peptidergic players and pathways. <i>Drug Discovery Today</i> , 2014 , 19, 1166-71 | 8.8 | 7 |
| 140 | Cutting-edge analysis of extracellular microparticles using ImageStream(X) imaging flow cytometry. <i>Scientific Reports</i> , 2014 , 4, 5237 | 4.9 | 128 |
| 139 | Identification of a novel recycling sequence in the C-tail of FPR2/ALX receptor: association with cell protection from apoptosis. <i>Journal of Biological Chemistry</i> , 2014 , 289, 36166-78 | 5.4 | 12 |
| 138 | Nonredundant protective properties of FPR2/ALX in polymicrobial murine sepsis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 18685-90 | 11.5 | 83 |
| 137 | Alterations in the profile of blood neutrophil membrane receptors caused by in vivo adrenocorticotrophic hormone actions. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014 , 307, E754-63 | 6 | 8 |
| 136 | Self-recognition of the endothelium enables regulatory T-cell trafficking and defines the kinetics of immune regulation. <i>Nature Communications</i> , 2014 , 5, 3436 | 17.4 | 53 |
| 135 | Microparticle alpha-2-macroglobulin enhances pro-resolving responses and promotes survival in sepsis. <i>EMBO Molecular Medicine</i> , 2014 , 6, 27-42 | 12 | 64 |
| 134 | Connections in pharmacology: innovation serving translational medicine. <i>Drug Discovery Today</i> , 2014 , 19, 820-3 | 8.8 | 7 |
| 133 | Monocytes expressing CX3CR1 orchestrate the development of vincristine-induced pain. <i>Journal of Clinical Investigation</i> , 2014 , 124, 2023-36 | 15.9 | 105 |
| 132 | Formyl peptide receptor as a novel therapeutic target for anxiety-related disorders. <i>PLoS ONE</i> , 2014 , 9, e114626 | 3.7 | 24 |
| 131 | A novel mechanism for protecting the arthritic joint: microparticles deliver Annexin A1 into cartilage (146.8). <i>FASEB Journal</i> , 2014 , 28, 146.8 | 0.9 | 1 |

| 130 | Proresolving and tissue-protective actions of annexin A1-based cleavage-resistant peptides are mediated by formyl peptide receptor 2/lipoxin A4 receptor. <i>Journal of Immunology</i> , 2013 , 190, 6478-87 | 5.3 | 73 |
|-----|--|------|-----|
| 129 | An intra-articular salmon calcitonin-based nanocomplex reduces experimental inflammatory arthritis. <i>Journal of Controlled Release</i> , 2013 , 167, 120-9 | 11.7 | 50 |
| 128 | Attenuation of plasma annexin A1 in human obesity. FASEB Journal, 2013, 27, 368-78 | 0.9 | 36 |
| 127 | Resolution of inflammation: an integrated view. <i>EMBO Molecular Medicine</i> , 2013 , 5, 661-74 | 12 | 455 |
| 126 | Heterogeneity in neutrophil microparticles reveals distinct proteome and functional properties. <i>Molecular and Cellular Proteomics</i> , 2013 , 12, 2205-19 | 7.6 | 140 |
| 125 | Ligand-specific conformational change of the G-protein-coupled receptor ALX/FPR2 determines proresolving functional responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 18232-7 | 11.5 | 201 |
| 124 | Curbing Inflammation through Endogenous Pathways: Focus on Melanocortin Peptides. <i>International Journal of Inflammation</i> , 2013 , 2013, 985815 | 6.4 | 23 |
| 123 | A vasculo-protective circuit centered on lipoxin A4 and aspirin-triggered 15-epi-lipoxin A4 operative in murine microcirculation. <i>Blood</i> , 2013 , 122, 608-17 | 2.2 | 70 |
| 122 | Control of myeloid cell trafficking in resolution. <i>Journal of Innate Immunity</i> , 2013 , 5, 367-76 | 6.9 | 20 |
| 121 | The calcitonin and glucocorticoids combination: mechanistic insights into their class-effect synergy in experimental arthritis. <i>PLoS ONE</i> , 2013 , 8, e54299 | 3.7 | 5 |
| 120 | Annexin A1, formyl peptide receptor, and NOX1 orchestrate epithelial repair. <i>Journal of Clinical Investigation</i> , 2013 , 123, 443-54 | 15.9 | 207 |
| 119 | Investigating Novel Roles for Exogenous and Endogenous Galectin-3 in Controlling Vascular Inflammation. <i>FASEB Journal</i> , 2013 , 27, 138.12 | 0.9 | |
| 118 | Differential Trafficking of the FPR2/ALX receptor in response to endogenous or synthetic ligands. <i>FASEB Journal</i> , 2013 , 27, 649.9 | 0.9 | |
| 117 | Neutrophil-Derived Microparticles as Novel Effectors in Joint Disease. FASEB Journal, 2013, 27, 137.6 | 0.9 | |
| 116 | Activation of Melanocortin Receptor 3 as a new strategy to control experimental and rheumatoid arthritis. <i>FASEB Journal</i> , 2013 , 27, 648.8 | 0.9 | |
| 115 | Omega-3 derived Resolvin D1 reduces the severity of inflammatory arthritis. <i>FASEB Journal</i> , 2013 , 27, 649.1 | 0.9 | |
| 114 | Prednisolone exerts exquisite inhibitory properties on platelet functions. <i>Biochemical Pharmacology</i> , 2012 , 83, 1364-73 | 6 | 30 |
| 113 | Resolvin D1 limits polymorphonuclear leukocyte recruitment to inflammatory loci: receptor-dependent actions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 2012 , 32, 1970-8 | 9.4 | 198 |

(2010-2012)

| Up-regulation of Annexin-A1 and lipoxin A(4) in individuals with ulcerative colitis may promote mucosal homeostasis. <i>PLoS ONE</i> , 2012 , 7, e39244 | 3.7 | 59 | |
|--|--|--|--|
| Annexin A1 N-terminal derived Peptide ac2-26 exerts chemokinetic effects on human neutrophils. <i>Frontiers in Pharmacology</i> , 2012 , 3, 28 | 5.6 | 23 | |
| The impact of endogenous annexin A1 on glucocorticoid control of inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1872-80 | 2.4 | 59 | |
| Annexin A1 interaction with the FPR2/ALX receptor: identification of distinct domains and downstream associated signaling. <i>Journal of Biological Chemistry</i> , 2012 , 287, 24690-7 | 5.4 | 89 | |
| Annexin A1 regulates neutrophil clearance by macrophages in the mouse bone marrow. <i>FASEB Journal</i> , 2012 , 26, 387-96 | 0.9 | 56 | |
| Molecular engineering of short half-life small peptides (VIP, MSH and MSH) fused to latency-associated peptide results in improved anti-inflammatory therapeutics. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 143-9 | 2.4 | 24 | |
| The melanocortin agonist AP214 exerts anti-inflammatory and proresolving properties. <i>American Journal of Pathology</i> , 2011 , 179, 259-69 | 5.8 | 64 | |
| Comparative analysis of Annexin A1-formyl peptide receptor 2/ALX expression in human leukocyte subsets. <i>International Immunopharmacology</i> , 2011 , 11, 55-66 | 5.8 | 42 | |
| Melanocortin receptors as novel effectors of macrophage responses in inflammation. <i>Frontiers in Immunology</i> , 2011 , 2, 41 | 8.4 | 26 | |
| Role of melanocortin receptors in the regulation of gouty inflammation. <i>Current Rheumatology Reports</i> , 2011 , 13, 138-45 | 4.9 | 14 | |
| Endogenous annexin A1 counter-regulates bleomycin-induced lung fibrosis. <i>BMC Immunology</i> , 2011 , 12, 59 | 3.7 | 37 | |
| Activation of the annexin A1 pathway underlies the protective effects exerted by estrogen in polymorphonuclear leukocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 2749-59 | 9.4 | 43 | |
| Cutting edge: Humanized nano-proresolving medicines mimic inflammation-resolution and enhance wound healing. <i>Journal of Immunology</i> , 2011 , 186, 5543-7 | 5.3 | 159 | |
| Evidence for an anti-inflammatory loop centered on polymorphonuclear leukocyte formyl peptide receptor 2/lipoxin A4 receptor and operative in the inflamed microvasculature. <i>Journal of Immunology</i> , 2011 , 186, 4905-14 | 5.3 | 43 | |
| Corrections: Anti-Inflammatory Role of the Murine Formyl-Peptide Receptor 2: Ligand-Specific Effects on Leukocyte Responses and Experimental Inflammation. <i>Journal of Immunology</i> , 2011 , 186, 26 | 58 4 -268 | 35 ^O | |
| Downstream gene activation of the receptor ALX by the agonist annexin A1. <i>PLoS ONE</i> , 2010 , 5, e1277 | ′1 3.7 | 17 | |
| Anti-inflammatory and antiosteoclastogenesis properties of endogenous melanocortin receptor type 3 in experimental arthritis. <i>FASEB Journal</i> , 2010 , 24, 4835-43 | 0.9 | 42 | |
| FPR2/ALX receptor expression and internalization are critical for lipoxin A4 and annexin-derived peptide-stimulated phagocytosis. <i>FASEB Journal</i> , 2010 , 24, 4240-9 | 0.9 | 131 | |
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