

Gary A Weisman

List of Publications by Citations

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|--------------------|-------------------------|----------------|-----------------|
| 114 papers | 6,523 citations | 47 h-index | 78 g-index |
| 117 ext. papers | 7,147 ext. citations | 5.7 avg, IF | 5.27 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 114 | International Union of Pharmacology LVIII: update on the P2Y G protein-coupled nucleotide receptors: from molecular mechanisms and pathophysiology to therapy. <i>Pharmacological Reviews</i> , 2006 , 58, 281-341 | 22.5 | 996 |
| 113 | Characterization of the UDP-glucose receptor (re-named here the P2Y14 receptor) adds diversity to the P2Y receptor family. <i>Trends in Pharmacological Sciences</i> , 2003 , 24, 52-5 | 13.2 | 351 |
| 112 | P2 receptors: intracellular signaling. <i>Pflugers Archiv European Journal of Physiology</i> , 2006 , 452, 552-62 | 4.6 | 185 |
| 111 | Cloning, expression, and chromosomal localization of the human uridine nucleotide receptor gene. <i>Journal of Biological Chemistry</i> , 1995 , 270, 30845-8 | 5.4 | 156 |
| 110 | An RGD sequence in the P2Y(2) receptor interacts with alpha(V)beta(3) integrins and is required for G(o)-mediated signal transduction. <i>Journal of Cell Biology</i> , 2001 , 153, 491-501 | 7.3 | 137 |
| 109 | Src homology 3 binding sites in the P2Y2 nucleotide receptor interact with Src and regulate activities of Src, proline-rich tyrosine kinase 2, and growth factor receptors. <i>Journal of Biological Chemistry</i> , 2004 , 279, 8212-8 | 5.4 | 132 |
| 108 | PPADS and suramin as antagonists at cloned P2Y- and P2U-purinoreceptors. <i>British Journal of Pharmacology</i> , 1996 , 118, 704-10 | 8.6 | 120 |
| 107 | Site-directed mutagenesis of P2U purinoreceptors. Positively charged amino acids in transmembrane helices 6 and 7 affect agonist potency and specificity. <i>Journal of Biological Chemistry</i> , 1995 , 270, 4185-8 | 5.4 | 116 |
| 106 | Advances in the understanding of mammalian copper transporters. <i>Advances in Nutrition</i> , 2011 , 2, 129-37 | 3.0 | 115 |
| 105 | Pro-inflammatory cytokines and lipopolysaccharide induce changes in cell morphology, and upregulation of ERK1/2, iNOS and sPLA2IIA expression in astrocytes and microglia. <i>Journal of Neuroinflammation</i> , 2011 , 8, 121 | 10.1 | 114 |
| 104 | The P2Y2 nucleotide receptor mediates vascular cell adhesion molecule-1 expression through interaction with VEGF receptor-2 (KDR/Flk-1). <i>Journal of Biological Chemistry</i> , 2004 , 279, 35679-86 | 5.4 | 111 |
| 103 | Coupling of P2Y receptors to G proteins and other signaling pathways. <i>Environmental Sciences Europe</i> , 2012 , 1, 789-803 | 5 | 110 |
| 102 | P2X7 receptors stimulate AKT phosphorylation in astrocytes. <i>British Journal of Pharmacology</i> , 2004 , 141, 1106-17 | 8.6 | 103 |
| 101 | Role of PKC and MAPK in cytosolic PLA2 phosphorylation and arachadonic acid release in primary murine astrocytes. <i>Journal of Neurochemistry</i> , 2002 , 83, 259-70 | 6 | 102 |
| 100 | Functional P2Y2 nucleotide receptors mediate uridine 5'Triphosphate-induced intimal hyperplasia in collared rabbit carotid arteries. <i>Circulation</i> , 2002 , 106, 2720-6 | 16.7 | 100 |
| 99 | P2Y2 nucleotide receptors enhance alpha-secretase-dependent amyloid precursor protein processing. <i>Journal of Biological Chemistry</i> , 2005 , 280, 18696-702 | 5.4 | 99 |
| 98 | Proinflammatory cytokines tumor necrosis factor-alpha and interferon-gamma alter tight junction structure and function in the rat parotid gland Par-C10 cell line. <i>American Journal of Physiology - Cell Physiology</i> , 2008 , 295, C1191-201 | 5.4 | 91 |

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| 97 | Mechanisms of P2X7 receptor-mediated ERK1/2 phosphorylation in human astrocytoma cells. <i>American Journal of Physiology - Cell Physiology</i> , 2003 , 284, C571-81 | 5.4 | 91 |
| 96 | The P2Y2 nucleotide receptor mediates UTP-induced vascular cell adhesion molecule-1 expression in coronary artery endothelial cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 24960-5 | 5.4 | 89 |
| 95 | Beneficial effects of dietary EGCG and voluntary exercise on behavior in an Alzheimer's disease mouse model. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 561-72 | 4.3 | 88 |
| 94 | The P2Y2 nucleotide receptor interacts with alpha v integrins to activate G _o and induce cell migration. <i>Journal of Biological Chemistry</i> , 2005 , 280, 39050-7 | 5.4 | 88 |
| 93 | Modulation of endothelial cell migration by extracellular nucleotides: involvement of focal adhesion kinase and phosphatidylinositol 3-kinase-mediated pathways. <i>Thrombosis and Haemostasis</i> , 2005 , 93, 735-42 | 7 | 87 |
| 92 | P2Y receptors activate neuroprotective mechanisms in astrocytic cells. <i>Journal of Neurochemistry</i> , 2004 , 91, 119-32 | 6 | 86 |
| 91 | Phospholipase A2 in astrocytes: responses to oxidative stress, inflammation, and G protein-coupled receptor agonists. <i>Molecular Neurobiology</i> , 2005 , 31, 27-41 | 6.2 | 85 |
| 90 | Permeabilization of transformed cells in culture by external ATP. <i>Journal of Membrane Biology</i> , 1985 , 86, 189-96 | 2.3 | 83 |
| 89 | P2Y nucleotide receptor interaction with alpha integrin mediates astrocyte migration. <i>Journal of Neurochemistry</i> , 2005 , 95, 630-40 | 6 | 82 |
| 88 | Cloned and transfected P2Y4 receptors: characterization of a suramin and PPADS-insensitive response to UTP. <i>British Journal of Pharmacology</i> , 1996 , 119, 1301-3 | 8.6 | 79 |
| 87 | P2X7 nucleotide receptor activation enhances IFN gamma-induced type II nitric oxide synthase activity in BV-2 microglial cells. <i>Journal of Neurochemistry</i> , 2003 , 87, 344-52 | 6 | 76 |
| 86 | Structural basis of agonist-induced desensitization and sequestration of the P2Y2 nucleotide receptor. Consequences of truncation of the C terminus. <i>Journal of Biological Chemistry</i> , 1998 , 273, 29437-44 | 5.4 | 70 |
| 85 | Molecular determinants of P2Y2 nucleotide receptor function: implications for proliferative and inflammatory pathways in astrocytes. <i>Molecular Neurobiology</i> , 2005 , 31, 169-83 | 6.2 | 69 |
| 84 | Mechanisms by which extracellular ATP and UTP stimulate the release of prostacyclin from bovine pulmonary artery endothelial cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1992 , 1134, 61-72 | 4.9 | 65 |
| 83 | Altered microglial copper homeostasis in a mouse model of Alzheimer's disease. <i>Journal of Neurochemistry</i> , 2010 , 114, 1630-8 | 6 | 63 |
| 82 | Prolonged exposure of cortical neurons to oligomeric amyloid- β impairs NMDA receptor function via NADPH oxidase-mediated ROS production: protective effect of green tea (-)-epigallocatechin-3-gallate. <i>ASN Neuro</i> , 2011 , 3, e00050 | 5.3 | 62 |
| 81 | The P2Y2 nucleotide receptor requires interaction with alpha v integrins to access and activate G12. <i>Journal of Cell Science</i> , 2007 , 120, 1654-62 | 5.3 | 62 |
| 80 | Purinergic receptors as potential therapeutic targets in Alzheimer's disease. <i>Neuropharmacology</i> , 2016 , 104, 169-79 | 5.5 | 61 |

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| 79 | P2Y2 nucleotide receptor-mediated responses in brain cells. <i>Molecular Neurobiology</i> , 2010 , 41, 356-66 | 6.2 | 60 |
| 78 | P2 receptors for extracellular nucleotides in the central nervous system: role of P2X7 and P2Y ₁₂ receptor interactions in neuroinflammation. <i>Molecular Neurobiology</i> , 2012 , 46, 96-113 | 6.2 | 58 |
| 77 | Signal transduction pathways coupled to a P2U receptor in neuroblastoma x glioma (NG108-15) cells. <i>Journal of Neurochemistry</i> , 1993 , 60, 1115-25 | 6 | 58 |
| 76 | Cellular responses to external ATP which precede an increase in nucleotide permeability in transformed cells. <i>Journal of Cellular Physiology</i> , 1984 , 119, 211-9 | 7 | 56 |
| 75 | Nucleotides released from A β -treated microglial cells increase cell migration and A β uptake through P2Y ₁₂ receptor activation. <i>Journal of Neurochemistry</i> , 2012 , 121, 228-38 | 6 | 54 |
| 74 | P2Y(2) nucleotide receptor signaling in human monocytic cells: activation, desensitization and coupling to mitogen-activated protein kinases. <i>Journal of Cellular Physiology</i> , 2001 , 187, 196-208 | 7 | 52 |
| 73 | P2Y2 receptor transcription is increased by NF-kappa B and stimulates cyclooxygenase-2 expression and PGE2 released by intestinal epithelial cells. <i>Journal of Immunology</i> , 2009 , 183, 4521-9 | 5.3 | 50 |
| 72 | Interleukin-1beta enhances nucleotide-induced and alpha-secretase-dependent amyloid precursor protein processing in rat primary cortical neurons via up-regulation of the P2Y(2) receptor. <i>Journal of Neurochemistry</i> , 2009 , 109, 1300-10 | 6 | 50 |
| 71 | Binding of the P2Y2 nucleotide receptor to filamin A regulates migration of vascular smooth muscle cells. <i>Circulation Research</i> , 2008 , 102, 581-8 | 15.7 | 50 |
| 70 | Cloning, up-regulation, and mitogenic role of porcine P2Y2 receptor in coronary artery smooth muscle cells. <i>Molecular Pharmacology</i> , 2004 , 66, 1265-74 | 4.3 | 49 |
| 69 | P2X(7) nucleotide receptors mediate caspase-8/9/3-dependent apoptosis in rat primary cortical neurons. <i>Purinergic Signalling</i> , 2005 , 1, 337-47 | 3.8 | 49 |
| 68 | ATP7A delivers copper to the lysyl oxidase family of enzymes and promotes tumorigenesis and metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 6836-6841 | 11.5 | 47 |
| 67 | P2X7 receptor antagonism prevents IL-1 β release from salivary epithelial cells and reduces inflammation in a mouse model of autoimmune exocrinopathy. <i>Journal of Biological Chemistry</i> , 2017 , 292, 16626-16637 | 5.4 | 44 |
| 66 | Loss of P2Y ₁₂ nucleotide receptors enhances early pathology in the TgCRND8 mouse model of Alzheimer's disease. <i>Molecular Neurobiology</i> , 2014 , 49, 1031-42 | 6.2 | 44 |
| 65 | P2Y2 nucleotide receptor up-regulation in submandibular gland cells from the NOD.B10 mouse model of Sjögren's syndrome. <i>Archives of Oral Biology</i> , 2005 , 50, 533-40 | 2.8 | 44 |
| 64 | P2X7 receptor activation induces inflammatory responses in salivary gland epithelium. <i>American Journal of Physiology - Cell Physiology</i> , 2012 , 303, C790-801 | 5.4 | 43 |
| 63 | Mechanisms of agonist-dependent and -independent desensitization of a recombinant P2Y2 nucleotide receptor. <i>Molecular and Cellular Biochemistry</i> , 2000 , 205, 115-23 | 4.2 | 43 |
| 62 | Desensitization of P2Y2 receptor-activated transepithelial anion secretion. <i>American Journal of Physiology - Cell Physiology</i> , 1999 , 276, C777-87 | 5.4 | 43 |

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| 61 | Permeabilization of transformed mouse fibroblasts by 3FO-(4-benzoyl)benzoyl adenosine 5'-triphosphate and the desensitization of the process. <i>Journal of Cellular Physiology</i> , 1989 , 139, 109-15 | 7 | 43 |
| 60 | P2Y2 nucleotide receptors mediate metalloprotease-dependent phosphorylation of epidermal growth factor receptor and ErbB3 in human salivary gland cells. <i>Journal of Biological Chemistry</i> , 2010 , 285, 7545-55 | 5.4 | 40 |
| 59 | The recently orphanized GPR80 (GPR99) proposed to be the P2Y15 receptor is not a genuine P2Y receptor. <i>Trends in Pharmacological Sciences</i> , 2005 , 26, 8-9 | 13.2 | 40 |
| 58 | Host and Pathogen Copper-Transporting P-Type ATPases Function Antagonistically during Salmonella Infection. <i>Infection and Immunity</i> , 2017 , 85, | 3.7 | 39 |
| 57 | Agonist-induced phosphorylation and desensitization of the P2Y2 nucleotide receptor. <i>Molecular and Cellular Biochemistry</i> , 2005 , 280, 35-45 | 4.2 | 38 |
| 56 | Neuroprotective roles of the P2Y(2) receptor. <i>Purinergic Signalling</i> , 2012 , 8, 559-78 | 3.8 | 37 |
| 55 | Targeting NADPH oxidase and phospholipases A2 in Alzheimer's disease. <i>Molecular Neurobiology</i> , 2010 , 41, 73-86 | 6.2 | 34 |
| 54 | P2Y2 nucleotide receptor activation up-regulates vascular cell adhesion molecule-1 [corrected] expression and enhances lymphocyte adherence to a human submandibular gland cell line. <i>Molecular Immunology</i> , 2008 , 45, 65-75 | 4.3 | 31 |
| 53 | Rat parotid gland cell differentiation in three-dimensional culture. <i>Tissue Engineering - Part C: Methods</i> , 2010 , 16, 1135-44 | 2.9 | 30 |
| 52 | Highly potent and selective ectonucleotide pyrophosphatase/phosphodiesterase I inhibitors based on an adenosine 5'-(α -thio- β - or γ -methylene)triphosphate scaffold. <i>Journal of Medicinal Chemistry</i> , 2014 , 57, 4677-91 | 8.3 | 29 |
| 51 | Up-regulation and activation of the P2Y(2) nucleotide receptor mediate neurite extension in IL-1 β -treated mouse primary cortical neurons. <i>Journal of Neurochemistry</i> , 2013 , 125, 885-96 | 6 | 29 |
| 50 | P2Y receptors in the mammalian nervous system: pharmacology, ligands and therapeutic potential. <i>CNS and Neurological Disorders - Drug Targets</i> , 2012 , 11, 722-38 | 2.6 | 29 |
| 49 | Phytochemicals and botanical extracts regulate NF- κ B and Nrf2/ARE reporter activities in DI TNC1 astrocytes. <i>Neurochemistry International</i> , 2016 , 97, 49-56 | 4.4 | 29 |
| 48 | P2Y receptors in Alzheimer's disease. <i>Biology of the Cell</i> , 2015 , 107, 1-21 | 3.5 | 27 |
| 47 | Increased Expression of TGF- β Signaling Components in a Mouse Model of Fibrosis Induced by Submandibular Gland Duct Ligation. <i>PLoS ONE</i> , 2015 , 10, e0123641 | 3.7 | 27 |
| 46 | Differential agonist-induced desensitization of P2Y2 nucleotide receptors by ATP and UTP. <i>Molecular and Cellular Biochemistry</i> , 2000 , 206, 75-89 | 4.2 | 26 |
| 45 | Extracellular UTP stimulates electrogenic bicarbonate secretion across CFTR knockout gallbladder epithelium. <i>American Journal of Physiology - Renal Physiology</i> , 2000 , 279, G132-8 | 5.1 | 26 |
| 44 | Permeability change in transformed mouse fibroblasts caused by ionophores, and its relationship to membrane permeabilization by exogenous ATP. <i>Journal of Membrane Biology</i> , 1985 , 83, 251-9 | 2.3 | 26 |

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| 43 | Identification of hydrolytically stable and selective P2Y(1) receptor agonists. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 1525-36 | 6.8 | 24 |
| 42 | Conditional knockout of the Menkes disease copper transporter demonstrates its critical role in embryogenesis. <i>PLoS ONE</i> , 2012 , 7, e43039 | 3.7 | 24 |
| 41 | X-linked spinal muscular atrophy in mice caused by autonomous loss of ATP7A in the motor neuron. <i>Journal of Pathology</i> , 2015 , 236, 241-50 | 9.4 | 23 |
| 40 | Boranophosphate isoster controls P2Y-receptor subtype selectivity and metabolic stability of dinucleoside polyphosphate analogues. <i>Journal of Medicinal Chemistry</i> , 2012 , 55, 437-48 | 8.3 | 22 |
| 39 | Radiation-Induced Salivary Gland Dysfunction: Mechanisms, Therapeutics and Future Directions. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 22 |
| 38 | Salivary gland nucleotide receptors. Changes in expression and activity related to development and tissue damage. <i>Annals of the New York Academy of Sciences</i> , 1998 , 842, 70-5 | 6.5 | 20 |
| 37 | P2Y receptor modulates shear stress-induced cell alignment and actin stress fibers in human umbilical vein endothelial cells. <i>Cellular and Molecular Life Sciences</i> , 2017 , 74, 731-746 | 10.3 | 19 |
| 36 | Mechanisms for inhibition of P2 receptors signaling in neural cells. <i>Molecular Neurobiology</i> , 2005 , 31, 65-79 | 6.2 | 19 |
| 35 | On the role of protein phosphorylation in the ATP-dependent permeabilization of transformed cells. <i>Journal of Cellular Physiology</i> , 1984 , 118, 124-32 | 7 | 19 |
| 34 | The role of calcium ions in the permeability changes produced by external ATP in transformed 3T3 cells. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1984 , 775, 381-8 | 3.8 | 19 |
| 33 | P2Y nucleotide receptors in the immune system: Signaling by a P2Y2 receptor in U937 monocytes. <i>Drug Development Research</i> , 1998 , 45, 222-228 | 5.1 | 16 |
| 32 | Ionic dependence of the extracellular ATP-induced permeabilization of transformed mouse fibroblasts: role of plasma membrane activities that regulate cell volume. <i>Journal of Cellular Physiology</i> , 1989 , 138, 375-83 | 7 | 16 |
| 31 | A novel insulin secretagogue based on a dinucleoside polyphosphate scaffold. <i>Journal of Medicinal Chemistry</i> , 2010 , 53, 2472-81 | 8.3 | 15 |
| 30 | Differential coupling of the P2Y1 receptor to Galpha14 and Galphaq/11 proteins during the development of the rat salivary gland. <i>Archives of Oral Biology</i> , 2006 , 51, 359-70 | 2.8 | 15 |
| 29 | Autonomous requirements of the Menkes disease protein in the nervous system. <i>American Journal of Physiology - Cell Physiology</i> , 2015 , 309, C660-8 | 5.4 | 14 |
| 28 | Identification of a promising drug candidate for the treatment of type 2 diabetes based on a P2Y(1) receptor agonist. <i>Journal of Medicinal Chemistry</i> , 2012 , 55, 7623-35 | 8.3 | 14 |
| 27 | 2-MeS-beta,gamma-CCl2-ATP is a potent agent for reducing intraocular pressure. <i>Journal of Medicinal Chemistry</i> , 2010 , 53, 3305-19 | 8.3 | 14 |
| 26 | P2Y receptors in the nervous system: molecular studies of a P2Y2 receptor subtype from NG108-15 neuroblastoma x glioma hybrid cells. <i>Progress in Brain Research</i> , 1999 , 120, 33-43 | 2.9 | 14 |

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| 25 | Purinergic signaling in Alzheimer's disease. <i>Brain Research Bulletin</i> , 2019 , 151, 25-37 | 3.9 | 14 |
| 24 | P2X7 receptor deletion suppresses radiation-induced hyposalivation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019 , 316, R687-R696 | 3.2 | 13 |
| 23 | The P2Y2 receptor mediates uptake of matrix-retained and aggregated low density lipoprotein in primary vascular smooth muscle cells. <i>Atherosclerosis</i> , 2016 , 252, 128-135 | 3.1 | 12 |
| 22 | Evolution, correlation, structural impact and dynamics of emerging SARS-CoV-2 variants. <i>Computational and Structural Biotechnology Journal</i> , 2021 , 19, 3799-3809 | 6.8 | 12 |
| 21 | The Cloning and Expression of G Protein-Coupled P2Y Nucleotide Receptors 1998 , 63-79 | | 12 |
| 20 | P2Y2 nucleotide receptor activation enhances the aggregation and self-organization of dispersed salivary epithelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2014 , 307, C83-96 | 5.4 | 11 |
| 19 | P2 receptors in atherosclerosis and postangioplasty restenosis. <i>Purinergic Signalling</i> , 2007 , 3, 153-62 | 3.8 | 11 |
| 18 | P2 receptors in atherosclerosis and postangioplasty restenosis. <i>Purinergic Signalling</i> , 2006 , 2, 471-80 | 3.8 | 11 |
| 17 | Permeabilizing mammalian cells to macromolecules. <i>Methods in Enzymology</i> , 1989 , 171, 857-69 | 1.7 | 11 |
| 16 | Metallothioneins regulate ATP7A trafficking and control cell viability during copper deficiency and excess. <i>Scientific Reports</i> , 2020 , 10, 7856 | 4.9 | 10 |
| 15 | New Murine Model of Early Onset Autoimmune Thyroid Disease/Hypothyroidism and Autoimmune Exocrinopathy of the Salivary Gland. <i>Journal of Immunology</i> , 2016 , 197, 2119-30 | 5.3 | 10 |
| 14 | Development of a novel transgenic rat overexpressing the P2Y(2) nucleotide receptor using a lentiviral vector. <i>Journal of Vascular Research</i> , 2009 , 46, 447-58 | 1.9 | 9 |
| 13 | The P2Y Receptor Interacts with VE-Cadherin and VEGF Receptor-2 to Regulate Rac1 Activity in Endothelial Cells. <i>Journal of Biomedical Science and Engineering</i> , 2014 , 7, 1105-1121 | 0.7 | 9 |
| 12 | P2Y receptors for extracellular nucleotides: Contributions to cancer progression and therapeutic implications. <i>Biochemical Pharmacology</i> , 2021 , 187, 114406 | 6 | 9 |
| 11 | P2 receptors in health and disease. <i>Biotechnology and Genetic Engineering Reviews</i> , 2006 , 22, 171-95 | 4.1 | 7 |
| 10 | P2 Receptors as Therapeutic Targets in the Salivary Gland: From Physiology to Dysfunction. <i>Frontiers in Pharmacology</i> , 2020 , 11, 222 | 5.6 | 7 |
| 9 | P2 Receptor Modeling and Identification of Ligand Binding Sites 1998 , 135-166 | | 7 |
| 8 | P2Y receptors mediate nucleotide-induced EGFR phosphorylation and stimulate proliferation and tumorigenesis of head and neck squamous cell carcinoma cell lines. <i>Oral Oncology</i> , 2020 , 109, 104808 | 4.4 | 6 |

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| 7 | Requirement for CD40/CD40L Interactions for Development of Autoimmunity Differs Depending on Specific Checkpoint and Costimulatory Pathways. <i>ImmunoHorizons</i> , 2018 , 2, 54-66 | 2.7 | 6 |
| 6 | P2U purinoceptors: cDNA cloning, signal transduction mechanisms and structure-function analysis. <i>Novartis Foundation Symposium</i> , 1996 , 198, 193-204; discussion 204-7 | | 3 |
| 5 | Cell Sheets Restore Secretory Function in Wounded Mouse Submandibular Glands. <i>Cells</i> , 2020 , 9, | 7.9 | 2 |
| 4 | The P2Y2 Nucleotide Receptor in Vascular Inflammation and Angiogenesis 2010 , 57-72 | | 2 |
| 3 | Indomethacin Treatment Post-irradiation Improves Mouse Parotid Salivary Gland Function via Modulation of Prostaglandin E Signaling. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 697671 | 5.8 | 1 |
| 2 | P2Y receptor antagonism resolves sialadenitis and improves salivary flow in a Sjögren's syndrome mouse model. <i>Archives of Oral Biology</i> , 2021 , 124, 105067 | 2.8 | 0 |
| 1 | The P2Y2 receptor mediates uptake of matrix-retained and aggregated low-density lipoprotein in primary smooth muscle cells. <i>FASEB Journal</i> , 2013 , 27, 373.6 | 0.9 | |