# Gilles Dietrich

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3464286/publications.pdf

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| 63 | 2,949 | 147801 | 175258 |
|---|---|---|---|
| papers | citations | 31 h-index | 52 g-index |

| 65 | 65 | 65 | 2962 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Delta opioid receptors on nociceptive sensory neurons mediate peripheral endogenous analgesia in colitis. Journal of Neuroinflammation, 2022, 19, 7. | 7.2 | 6 |
| 2 | Identification of new enterosynes using prebiotics: roles of bioactive lipids and mu-opioid receptor signalling in humans and mice. Gut, 2021, 70, 1078-1087. | 12.1 | 28 |
| 3 | Analgesic Effects of Topical Amitriptyline in Patients With Chemotherapy-Induced Peripheral Neuropathy: Mechanistic Insights From Studies in Mice. Journal of Pain, 2021, 22, 440-453. | 1.4 | 6 |
| 4 | Bacteria-derived long chain fatty acid exhibits anti-inflammatory properties in colitis. Gut, 2021, 70, 1088-1097. | 12.1 | 105 |
| 5 | Endothelin-1 Exhibiting Pro-Nociceptive and Pro-Peristaltic Activities Is Increased in Peritoneal Carcinomatosis. Frontiers in Pain Research, 2021, 2, 613187. | 2.0 | 1 |
| 6 | Colitis Linked to Endoplasmic Reticulum Stress Induces Trypsin Activity Affecting Epithelial Functions. Journal of Crohn's and Colitis, 2021, 15, 1528-1541. | 1.3 | 5 |
| 7 | Pain Management in a Model of Interstitial Cystitis/Bladder Pain Syndrome by a Vaccinal Strategy. Frontiers in Pain Research, 2021, 2, 642706. | 2.0 | 5 |
| 8 | Peripheral Opioid Receptor Blockade Enhances Epithelial Damage in Piroxicam-Accelerated Colitis in IL-10-Deficient Mice. International Journal of Molecular Sciences, 2021, 22, 7387. | 4.1 | 6 |
| 9 | Endogenous control of inflammatory visceral pain by T cellâ€derived opioids in ILâ€10â€deficient mice. Neurogastroenterology and Motility, 2020, 32, e13743. | 3.0 | 13 |
| 10 | Pharmacological insight into the activation of the human neuropeptide FF2 receptor. Peptides, 2020, 134, 170406. | 2.4 | 1 |
| 11 | Polyunsaturated fatty acid metabolites: biosynthesis in Leishmania and role in parasite/host interaction. Journal of Lipid Research, 2019, 60, 636-647. | 4.2 | 20 |
| 12 | T-lymphocyte-derived enkephalins reduce Th1/Th17 colitis and associated pain in mice. Journal of Gastroenterology, 2018, 53, 215-226. | 5.1 | 26 |
| 13 | Mobilization of CD4+ T lymphocytes in inflamed mucosa reduces pain in colitis mice: toward a vaccinal strategy to alleviate inflammatory visceral pain. Pain, 2018, 159, 331-341. | 4.2 | 22 |
| 14 | 5-oxoETE triggers nociception in constipation-predominant irritable bowel syndrome through MAS-related G proteinâ€“coupled receptor D. Science Signaling, 2018, 11, . | 3.6 | 44 |
| 15 | Inflammation and Gut-Brain Axis During Type 2 Diabetes: Focus on the Crosstalk Between Intestinal Immune Cells and Enteric Nervous System. Frontiers in Neuroscience, 2018, 12, 725. | 2.8 | 39 |
| 16 | Identification of an analgesic lipopeptide produced by the probiotic Escherichia coli strain Nissle 1917. Nature Communications, 2017, 8, 1314. | 12.8 | 86 |
| 17 | Mu and delta opioid receptor knockout mice show increased colonic sensitivity. European Journal of Pain, 2017, 21, 623-634. | 2.8 | 17 |
| 18 | Nod2: The intestinal gate keeper. PLoS Pathogens, 2017, 13, e1006177. | 4.7 | 119 |

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|---|---|---|---|
| 19 | Endogenous analgesia mediated by CD4+ T lymphocytes is dependent on enkephalins in mice. Journal of Neuroinflammation, 2016, 13, 132. | 7.2 | 40 |
| 20 | Intestinal inflammation and pain management. Current Opinion in Pharmacology, 2015, 25, 50-55. | 3.5 | 21 |
| 21 | TRPV1 sensitization mediates postinflammatory visceral pain following acute colitis. American Journal of Physiology - Renal Physiology, 2015, 309, G87-G99. | 3.4 | 92 |
| 22 | Endogenous Regulation of Visceral Pain via Production of Opioids by Colitogenic CD4+ T Cells in Mice. Gastroenterology, 2014, 146, 166-175. | 1.3 | 80 |
| 23 | Endogenous Regulation of Inflammatory Pain by T-cell-derived Opioids. Inflammatory Bowel Diseases, 2014, 20, 1870-1877. | 1.9 | 13 |
| 24 | Essential fatty acids deficiency promotes lipogenic gene expression and hepatic steatosis through the liver X receptor. Journal of Hepatology, 2013, 58, 984-992. | 3.7 | 41 |
| 25 | Food-Grade Bacteria Expressing Elafin Protect Against Inflammation and Restore Colon Homeostasis. Science Translational Medicine, 2012, 4, 158ra144. | 12.4 | 198 |
| 26 | Denatured G-Protein Coupled Receptors as Immunogens to Generate Highly Specific Antibodies. PLoS ONE, 2012, 7, e46348. | 2.5 | 12 |
| 27 | Immune conditions associated with CD4+ T effector-induced opioid release and analgesia. Pain, 2012, 153, 485-493. | 4.2 | 43 |
| 28 | Endogenous Opioid-Mediated Analgesia Is Dependent on Adaptive T Cell Response in Mice. Journal of Immunology, 2011, 186, 5078-5084. | 0.8 | 60 |
| 29 | PGE2 inhibits natural killer and Î³Î´ T cell cytotoxicity triggered by NKR and TCR through a cAMP-mediated PKA type I-dependent signaling. Biochemical Pharmacology, 2010, 80, 838-845. | 4.4 | 108 |
| 30 | Î¼-Opioid Receptor Is Induced by IL-13 within Lymph Nodes from Patients with SÃ©zary Syndrome. Journal of Investigative Dermatology, 2010, 130, 1337-1344. | 0.7 | 20 |
| 31 | Thrombin receptor: An endogenous inhibitor of inflammatory pain, activating opioid pathways. Pain, 2009, 146, 121-129. | 4.2 | 42 |
| 32 | A regulatory crossâ€talk between Vγ9Vδ2 T lymphocytes and mesenchymal stem cells. European Journal of Immunology, 2009, 39, 752-762. | 2.9 | 85 |
| 33 | Intravenous immunoglobulins (IVIg) in the treatment of autoimmune diseases. Clinical and Experimental Immunology, 2008, 86, 192-198. | 2.6 | 117 |
| 34 | Delta opioid receptors mediate chemotaxis in bone marrow-derived dendritic cells. Journal of Neuroimmunology, 2008, 197, 21-28. | 2.3 | 33 |
| 35 | Opioid receptor blockade increases the number of lymphocytes without altering T cell response in draining lymph nodes in vivo. Journal of Neuroimmunology, 2007, 188, 95-102. | 2.3 | 21 |
| 36 | The cGMP/Protein Kinase G Pathway Contributes to Dihydropyridine-sensitive Calcium Response and Cytokine Production in TH2 Lymphocytes. Journal of Biological Chemistry, 2006, 281, 12421-12427. | 3.4 | 27 |

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|---|---|---|---|
| 37 | Opioid receptor blockade reduces Fas-induced hepatitis in mice. Hepatology, 2004, 40, 1136-1143. | 7.3 | 36 |
| 38 | Anti-Î¼-opioid-receptor IgG antibodies are commonly present in serum from healthy blood donors: evidence for a role in apoptotic immune cell death. Blood, 2002, 100, 3261-3268. | 1.4 | 13 |
| 39 | Implication of the First and Third Extracellular Loops of the Î¼-Opioid Receptor in the Formation of the Ligand Binding Site: A Study Using Chimeric Î¼-Opioid/Angiotensin Receptors. Journal of Neurochemistry, 2002, 70, 2106-2111. | 3.9 | 13 |
| 40 | Identification of Î¼-Opioid Receptor Epitopes Recognized by Agonistic IgG. Biochemical and Biophysical Research Communications, 2001, 280, 1142-1147. | 2.1 | 2 |
| 41 | Morphine-like Activity of Natural Human IgG Autoantibodies Is because of Binding to the First and Third Extracellular Loops of the Î¼-Opioid Receptor. Journal of Biological Chemistry, 1999, 274, 20079-20082. | 3.4 | 17 |
| 42 | Isolation and characterization of natural human IgG with a morphine-like activity. European Journal of Immunology, 1999, 29, 997-1003. | 2.9 | 13 |
| 43 | Non-immunoglobulin serum proteins prevent the binding of IgG from normal rats and from rats with Th2-mediated autoimmune glomerulonephritis to various autoantigens including glomerular antigens. European Journal of Immunology, 1998, 28, 183-192. | 2.9 | 18 |
| 44 | Non-immunoglobulin serum proteins prevent the binding of IgG from normal rats and from rats with Th2-mediated autoimmune glomerulonephritis to various autoantigens including glomerular antigens. European Journal of Immunology, 1998, 28, 183-192. | 2.9 | 1 |
| 45 | Identification in the Î¼-opioid receptor of cysteine residues responsible for inactivation of ligand binding by thiol alkylating and reducing agents. FEBS Letters, 1997, 408, 135-140. | 2.8 | 20 |
| 46 | Variable Region-Connected, Dimeric Fraction of Intravenous Immunoglobulin Enriched in Natural Autoantibodies. Journal of Autoimmunity, 1995, 8, 405-413. | 6.5 | 35 |
| 47 | V Region-Mediated Selection of Autoreactive Repertoires by Intravenous Immunoglobulin (i.v.Ig). Immunological Reviews, 1994, 139, 79-107. | 6.0 | 158 |
| 48 | Anti-CD4 activity of normal human immunoglobulin G for therapeutic use. (Intravenous) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (ir | 0.4 | 51 |
| 49 | The use of intravenous immunoglobulins in the treatment of factor VIII inhibitors. Seminars in Hematology, 1994, 31, 65-6. | 3.4 | 8 |
| 50 | Selection of the expressed B cell repertoire by infusion of normal immunoglobulin G in a patient with autoimmune thyroiditis. European Journal of Immunology, 1993, 23, 2945-2950. | 2.9 | 51 |
| 51 | Polyreactivity is a Property of Natural and Disease-Associated Human Autoantibodies. Scandinavian Journal of Immunology, 1993, 38, 190-196. | 2.7 | 57 |
| 52 | Age-related Changes in Specificity of Human Natural Autoantibodies to Thyroglobulin. Journal of Autoimmunity, 1993, 6, 639-648. | 6.5 | 14 |
| 53 | Natural antibodies to factor VIII (anti-hemophilic factor) in healthy individuals.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 3795-3799. | 7.1 | 138 |
| 54 | Modulation of autoimmunity by intravenous immune globulin through interaction with the function of the immune/idiotypic network. Clinical Immunology and Immunopathology, 1992, 62, S73-S81. | 2.0 | 95 |

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|---|---|---|---|
| 55 | A V region-connected autoreactive subfraction of normal human serum immunoglobulin G. European Journal of Immunology, 1992, 22, 1701-1706. | 2.9 | 53 |
| 56 | Idiotypic modulation of autoimmunity by therapeutic human immunoglobulin preparations (IVIg). Advances in Nephrology From the Necker Hospital, 1992, 21, 329-46. | 0.2 | 1 |
| 57 | Population dynamics of natural antibodies in normal and autoimmune individuals.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 5917-5921. | 7.1 | 84 |
| 58 | Intravenous immunoglobulin in the treatment of spontaneously acquired factor VIII:C inhibitors. American Journal of Medicine, 1991, 91, S35-S39. | 1.5 | 45 |
| 59 | Evidence for a restricted idiotypic and epitopic specificity of anti-thyroglobulin autoantibodies in patients with autoimmune thyroiditis. European Journal of Immunology, 1991, 21, 811-814. | 2.9 | 35 |
| 60 | A monoclonal anti-idiotypic antibody against the antigen-combining site of anti-factor VIII autoantibodies defines an idiotope that is recognized by normal human polyspecific immunoglobulins for therapeutic use (IVIg). Journal of Autoimmunity, 1990, 3, 547-557. | 6.5 | 34 |
| 61 | Normal immunoglobulin G (IgG) for therapeutic use (intravenous Ig) contain antiidiotypic specificities against an immunodominant, disease-associated, cross-reactive idiotype of human anti-thyroglobulin autoantibodies.. Journal of Clinical Investigation, 1990, 85, 620-625. | 8.2 | 141 |
| 62 | Antiâ€idiotypes against Autoantibodies in Normal Immunoglobulins: Evidence for Network Regulation of Human Autoimmune Responses. Immunological Reviews, 1989, 110, 135-149. | 6.0 | 183 |
| 63 | Antiidiotypic suppression of autoantibodies with normal polyspecific immunoglobulins. Research in Immunology, 1989, 140, 19-31. | 0.9 | 30 |