

Takashi Kobayashi

List of Publications by Year in descending order

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39
papers

1,001
citations

687363

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434195

31
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docs citations

41
times ranked

1867
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | TRAF6 Is a Critical Factor for Dendritic Cell Maturation and Development. <i>Immunity</i> , 2003, 19, 353-363. | 14.3 | 249 |
| 2 | TRAF6 is a T cellâ€intrinsic negative regulator required for the maintenance of immune homeostasis. <i>Nature Medicine</i> , 2006, 12, 1088-1092. | 30.7 | 191 |
| 3 | Ribavirin inhibits Zika virus (ZIKV) replication in vitro and suppresses viremia in ZIKV-infected STAT1-deficient mice. <i>Antiviral Research</i> , 2017, 146, 1-11. | 4.1 | 82 |
| 4 | Development of intestinal M cells and follicle-associated epithelium is regulated by TRAF6-mediated NF- κ B signaling. <i>Journal of Experimental Medicine</i> , 2018, 215, 501-519. | 8.5 | 69 |
| 5 | STAT1 Signaling in Astrocytes Is Essential for Control of Infection in the Central Nervous System. <i>MBio</i> , 2016, 7, . | 4.1 | 57 |
| 6 | Reduced Tyk2 gene expression in β 2-cells due to natural mutation determines susceptibility to virus-induced diabetes. <i>Nature Communications</i> , 2015, 6, 6748. | 12.8 | 45 |
| 7 | Epithelial TRAF6 drives IL-17â€mediated psoriatic inflammation. <i>JCI Insight</i> , 2018, 3, . | 5.0 | 36 |
| 8 | PROTECTIVE EFFECT OF OMEPRAZOLE AGAINST ACUTE GASTRIC MUCOSAL LESIONS INDUCED BY COMPOUND 48/80, A MAST CELL DEGRANULATOR, IN RATS. <i>Pharmacological Research</i> , 2002, 46, 75-84. | 7.1 | 28 |
| 9 | Fucosyltransferase 8 plays a crucial role in the invasion and metastasis of pancreatic ductal adenocarcinoma. <i>Surgery Today</i> , 2020, 50, 767-777. | 1.5 | 24 |
| 10 | Acute pancreatitis soon after COVID-19 vaccination. <i>Medicine (United States)</i> , 2022, 101, e28471. | 1.0 | 21 |
| 11 | Secondary Unconjugated Bile Acids Induce Hepatic Stellate Cell Activation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3043. | 4.1 | 18 |
| 12 | DUSP4 is involved in the enhanced proliferation and survival of DUSP4-overexpressing cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 528, 586-593. | 2.1 | 18 |
| 13 | Therapeutic effect of Oren-gedoku-to extract on stress-induced acute gastric mucosal lesions in rats. <i>Phytotherapy Research</i> , 1999, 13, 588-592. | 5.8 | 16 |
| 14 | The Roles of IL-17, IL-21, and IL-23 in the Helicobacter pylori Infection and Gastrointestinal Inflammation: A Review. <i>Toxins</i> , 2021, 13, 315. | 3.4 | 16 |
| 15 | Ess2 bridges transcriptional regulators and spliceosomal complexes via distinct interacting domains. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 597-604. | 2.1 | 14 |
| 16 | Oral administration of antibiotics results in fecal occult bleeding due to metabolic disorders and defective proliferation of the gut epithelial cell in mice. <i>Genes To Cells</i> , 2018, 23, 1043-1055. | 1.2 | 13 |
| 17 | Anticancer efficacy of a supramolecular complex of a 2-diethylaminoethylâ€dextranâ€MMA graft copolymer and paclitaxel used as an artificial enzyme. <i>Beilstein Journal of Nanotechnology</i> , 2014, 5, 2293-2307. | 2.8 | 12 |
| 18 | Tumor necrosis factor receptor-associated factor 6 is required to inhibit foreign body giant cell formation and activate osteoclasts under inflammatory and infectious conditions. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 679-690. | 2.7 | 12 |

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|----|---|-----|-----------|
| 19 | Dysbiosis of the Gut Microbiota on the Inflammatory Background due to Lack of Suppressor of Cytokine Signalling-1 in Mice. <i>Inflammatory Intestinal Diseases</i> , 2018, 3, 145-154. | 1.9 | 9 |
| 20 | The Lethal(2)-Essential-for-Life [L(2)EFL] Gene Family Modulates Dengue Virus Infection in <i>Aedes aegypti</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 7520. | 4.1 | 9 |
| 21 | Development of a portable reverse transcription loop-mediated isothermal amplification system to detect the E1 region of Chikungunya virus in a cost-effective manner. <i>Genes To Cells</i> , 2020, 25, 615-625. | 1.2 | 9 |
| 22 | Supermolecular drug challenge to overcome drug resistance in cancer cells. <i>Drug Discovery Today</i> , 2018, 23, 1556-1563. | 6.4 | 8 |
| 23 | Efficacy of Nonwoven Fabric Bioreactor Immobilized with Porcine Hepatocytes for Ex Vivo Xenogeneic Perfusion Treatment of Liver Failure in Dogs. <i>Artificial Organs</i> , 2001, 25, 273-280. | 1.9 | 7 |
| 24 | Protease inhibitory activity of secretory leukocyte protease inhibitor ameliorates murine experimental colitis by protecting the intestinal epithelial barrier. <i>Genes To Cells</i> , 2021, 26, 807-822. | 1.2 | 7 |
| 25 | Role of simvastatin in tumor lymphangiogenesis and lymph node metastasis. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 785-796. | 3.3 | 6 |
| 26 | Multiple infections with helminths – whipworm, hookworm, and roundworm. <i>Endoscopy</i> , 2014, 46, E117-E118. | 1.8 | 4 |
| 27 | TRAF6 signaling pathway in T cells regulates anti-tumor immunity through the activation of tumor specific Th9 cells and CTLs. <i>Biochemical and Biophysical Research Communications</i> , 2022, 613, 26-33. | 2.1 | 4 |
| 28 | Gastric Wall Structure Using a 30 MHz Endoscopic Ultrasound Probe, Focusing upon Delineation of the Muscularis Mucosae. <i>Digestive Endoscopy</i> , 2000, 12, 233-236. | 2.3 | 3 |
| 29 | Downregulation of ZNF395 Drives Progression of Pancreatic Ductal Adenocarcinoma through Enhancement of Growth Potential. <i>Pathobiology</i> , 2021, 88, 374-382. | 3.8 | 3 |
| 30 | Selective Inhibition of β -Catenin/Co-Activator Cyclic AMP Response Element-Binding Protein-Dependent Signaling Prevents the Emergence of Hapten-Induced Atopic Dermatitis-Like Dermatitis. <i>Annals of Dermatology</i> , 2019, 31, 631. | 0.9 | 3 |
| 31 | Autoimmune sialadenitis is associated with the upregulation of chemokine/chemokine receptor pairs in T cell-specific TRAF6-deficient mice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 504, 245-250. | 2.1 | 2 |
| 32 | Comprehensive lipidomics of lupus-prone mice using LC-MS / MS identifies the reduction of palmitoylethanolamide that suppresses TLR9-mediated inflammation. <i>Genes To Cells</i> , 2022, , . | 1.2 | 2 |
| 33 | Saireito, a Japanese herbal medicine, alleviates leaky gut associated with antibiotic-induced dysbiosis in mice. <i>PLoS ONE</i> , 2022, 17, e0269698. | 2.5 | 2 |
| 34 | Assessment of Underlying Blood Vessels in Gastric Ulcers with Bleeding Episode by Endoscopic Color Doppler Ultrasonography. <i>Digestive Endoscopy</i> , 1999, 11, 231-235. | 2.3 | 1 |
| 35 | Factors affecting the early post-operative prognosis in morbidly obese surgical patients after laparoscopic sleeve gastrectomy – a retrospective cohort study. <i>JA Clinical Reports</i> , 2017, 3, 47. | 0.7 | 0 |
| 36 | Anesthetic management for a patient with aortic stenosis who underwent transcatheter aortic valve implantation after introduction of percutaneous cardiopulmonary support. <i>JA Clinical Reports</i> , 2018, 4, 30. | 0.7 | 0 |

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|----|--|-----|-----------|
| 37 | Analysis of the Prevalence and Species of <i>Anisakis</i> nematode in Sekisaba, <i>Scomber japonicus</i> Caught in Coastal Waters off Saganoseki, Oita in Japan. Japanese Journal of Infectious Diseases, 2021, 74, 387-391. | 1.2 | 0 |
| 38 | Anesthetic management of a surgical patient with an acute aortic dissection complicated by hemoglobin Kansas. JA Clinical Reports, 2019, 5, 69. | 0.7 | 0 |
| 39 | Comment on "A case of acute necrotising pancreatitis following the second dose of Pfizer-BioNTech COVID-19 mRNA vaccine". British Journal of Clinical Pharmacology, 2022, 88, 2449-2449. | 2.4 | 0 |