

Kenji Daigo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/668952/publications.pdf>

Version: 2024-02-01

24
papers

1,226
citations

471061

17
h-index

676716

22
g-index

24
all docs

24
docs citations

24
times ranked

2768
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-17 and innate immunity in infections and chronic inflammation. <i>Journal of Autoimmunity</i> , 2015, 60, 1-11.	3.0	293
2	Dysregulated expression of P1 and P2 promoter-driven hepatocyte nuclear factor-4 $\hat{\pm}$ in the pathogenesis of human cancer. <i>Journal of Pathology</i> , 2006, 208, 662-672.	2.1	157
3	Pentraxins in the activation and regulation of innate immunity. <i>Immunological Reviews</i> , 2016, 274, 202-217.	2.8	93
4	The yin-yang of long pentraxin PTX3 in inflammation and immunity. <i>Immunology Letters</i> , 2014, 161, 38-43.	1.1	91
5	Cooperative Interaction between Hepatocyte Nuclear Factor 4 $\hat{\pm}$ and GATA Transcription Factors Regulates ATP-Binding Cassette Sterol Transporters ABCG5 and ABCG8. <i>Molecular and Cellular Biology</i> , 2007, 27, 4248-4260.	1.1	88
6	Factor H-Related Protein 5 Interacts with Pentraxin 3 and the Extracellular Matrix and Modulates Complement Activation. <i>Journal of Immunology</i> , 2015, 194, 4963-4973.	0.4	75
7	Host-protective effect of circulating pentraxin 3 (PTX3) and complex formation with neutrophil extracellular traps. <i>Frontiers in Immunology</i> , 2012, 3, 378.	2.2	52
8	The Proteomic Profile of Circulating Pentraxin 3 (PTX3) Complex in Sepsis Demonstrates the Interaction with Azurocidin 1 and Other Components of Neutrophil Extracellular Traps. <i>Molecular and Cellular Proteomics</i> , 2012, 11, M111.015073.	2.5	51
9	Hepatocyte Nuclear Factor 4 $\hat{\pm}$ Contributes to Thyroid Hormone Homeostasis by Cooperatively Regulating the Type 1 Iodothyronine Deiodinase Gene with GATA4 and Kr $\hat{\pm}$ 4ppel-Like Transcription Factor 9. <i>Molecular and Cellular Biology</i> , 2008, 28, 3917-3931.	1.1	42
10	Protective effect of the long pentraxin PTX3 against histone-mediated endothelial cell cytotoxicity in sepsis. <i>Science Signaling</i> , 2014, 7, ra88.	1.6	42
11	Proteomic Analysis of Native Hepatocyte Nuclear Factor-4 $\hat{\pm}$ (HNF4 $\hat{\pm}$) Isoforms, Phosphorylation Status, and Interactive Cofactors. <i>Journal of Biological Chemistry</i> , 2011, 286, 674-686.	1.6	40
12	Lineage-Specific Epigenomic and Genomic Activation of Oncogene HNF4A Promotes Gastrointestinal Adenocarcinomas. <i>Cancer Research</i> , 2020, 80, 2722-2736.	0.4	37
13	The Protective Effect against Extracellular Histones Afforded by Long-Pentraxin PTX3 as a Regulator of NETs. <i>Frontiers in Immunology</i> , 2016, 7, 344.	2.2	31
14	Activation of Leukemia-associated RhoGEF by G $\hat{\pm}$ 13 with Significant Conformational Rearrangements in the Interface. <i>Journal of Biological Chemistry</i> , 2009, 284, 5000-5009.	1.6	28
15	Suppression of Slit2/Robo1 mediated HUVEC migration by Robo4. <i>Biochemical and Biophysical Research Communications</i> , 2016, 469, 797-802.	1.0	24
16	Differential expression of pentraxin 3 in neutrophils. <i>Experimental and Molecular Pathology</i> , 2015, 98, 33-40.	0.9	23
17	A simple hybridoma screening method for high-affinity monoclonal antibodies using the signal ratio obtained from time-resolved fluorescence assay. <i>Analytical Biochemistry</i> , 2006, 351, 219-228.	1.1	18
18	Expression of non-muscle type myosin heavy polypeptide 9 (MYH9) in mammalian cells. <i>European Journal of Histochemistry</i> , 2003, 47, 345.	0.6	12

#	ARTICLE	IF	CITATIONS
19	Visual observation of avidin-biotin affinity by fluorescent G4.5 poly(amidoamine) dendrimer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 83, 58-60.	2.5	12
20	Increased Pentraxin 3 Levels Correlate With IVIG Responsiveness and Coronary Artery Aneurysm Formation in Kawasaki Disease. <i>Frontiers in Immunology</i> , 2021, 12, 624802.	2.2	12
21	Frequent Germline and Somatic Single Nucleotide Variants in the Promoter Region of the Ribosomal RNA Gene in Japanese Lung Adenocarcinoma Patients. <i>Cells</i> , 2020, 9, 2409.	1.8	4
22	Expression and Purification of Full-Length and Domain-Fragment Recombinant Pentraxin 3 (PTX3) Proteins from Mammalian and Bacterial Cells. <i>Methods in Molecular Biology</i> , 2020, 2132, 65-74.	0.4	1
23	「 <i>Journal of Biological Chemistry</i> , 2007, 282, 533-538.」. <i>Kagaku To Seibutsu</i> , 2007, 45, 533-538.	0.0	0
24	Proteomic analysis of native hepatocyte nuclear factor-4 \pm (HNF4 \pm) isoforms, phosphorylation status, and interactive cofactors.. <i>Journal of Biological Chemistry</i> , 2013, 288, 24161.	1.6	0