

Kenji Daigo

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,226
citations

471509

17
h-index

677142

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.	6.5	293
2	Dysregulated expression of P1 and P2 promoter-driven hepatocyte nuclear factor-4 $\hat{I}\pm$ in the pathogenesis of human cancer. <i>Journal of Pathology</i> , 2006, 208, 662-672.	4.5	157
3	Pentraxins in the activation and regulation of innate immunity. <i>Immunological Reviews</i> , 2016, 274, 202-217.	6.0	93
4	The yin-yang of long pentraxin PTX3 in inflammation and immunity. <i>Immunology Letters</i> , 2014, 161, 38-43.	2.5	91
5	Cooperative Interaction between Hepatocyte Nuclear Factor 4 $\hat{I}\pm$ and GATA Transcription Factors Regulates ATP-Binding Cassette Sterol Transporters ABCG5 and ABCG8. <i>Molecular and Cellular Biology</i> , 2007, 27, 4248-4260.	2.3	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.	0.8	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.	4.8	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.	3.8	51
9	Hepatocyte Nuclear Factor 4 $\hat{I}\pm$ Contributes to Thyroid Hormone Homeostasis by Cooperatively Regulating the Type 1 Iodothyronine Deiodinase Gene with GATA4 and Kr \hat{A} 4ppel-Like Transcription Factor 9. <i>Molecular and Cellular Biology</i> , 2008, 28, 3917-3931.	2.3	42
10	Protective effect of the long pentraxin PTX3 against histone-mediated endothelial cell cytotoxicity in sepsis. <i>Science Signaling</i> , 2014, 7, ra88.	3.6	42
11	Proteomic Analysis of Native Hepatocyte Nuclear Factor-4 $\hat{I}\pm$ (HNF4 $\hat{I}\pm$) Isoforms, Phosphorylation Status, and Interactive Cofactors. <i>Journal of Biological Chemistry</i> , 2011, 286, 674-686.	3.4	40
12	Lineage-Specific Epigenomic and Genomic Activation of Oncogene HNF4A Promotes Gastrointestinal Adenocarcinomas. <i>Cancer Research</i> , 2020, 80, 2722-2736.	0.9	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.	4.8	31
14	Activation of Leukemia-associated RhoGEF by G $\hat{I}\pm$ 13 with Significant Conformational Rearrangements in the Interface. <i>Journal of Biological Chemistry</i> , 2009, 284, 5000-5009.	3.4	28
15	Suppression of Slit2/Robo1 mediated HUVEC migration by Robo4. <i>Biochemical and Biophysical Research Communications</i> , 2016, 469, 797-802.	2.1	24
16	Differential expression of pentraxin 3 in neutrophils. <i>Experimental and Molecular Pathology</i> , 2015, 98, 33-40.	2.1	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.	2.4	18
18	Expression of non-muscle type myosin heavy polypeptide 9 (MYH9) in mammalian cells. <i>European Journal of Histochemistry</i> , 2003, 47, 345.	1.5	12

#	ARTICLE	IF	CITATIONS
19	Visual observation of avidin's biotin affinity by fluorescent G4.5 poly(amidoamine) dendrimer. Colloids and Surfaces B: Biointerfaces, 2011, 83, 58-60.	5.0	12
20	Increased Pentraxin 3 Levels Correlate With IVIG Responsiveness and Coronary Artery Aneurysm Formation in Kawasaki Disease. Frontiers in Immunology, 2021, 12, 624802.	4.8	12
21	Frequent Germline and Somatic Single Nucleotide Variants in the Promoter Region of the Ribosomal RNA Gene in Japanese Lung Adenocarcinoma Patients. Cells, 2020, 9, 2409.	4.1	4
22	Expression and Purification of Full-Length and Domain-Fragment Recombinant Pentraxin 3 (PTX3) Proteins from Mammalian and Bacterial Cells. Methods in Molecular Biology, 2020, 2132, 65-74.	0.9	1
23	αfθ,â,âfžâf¼â,«âf¼â•æŠ—ä½“âfâfâf—. Kagaku To Seibutsu, 2007, 45, 533-538.	0.0	0
24	Proteomic analysis of native hepatocyte nuclear factor-4Î± (HNF4Î±) isoforms, phosphorylation status, and interactive cofactors.. Journal of Biological Chemistry, 2013, 288, 24161.	3.4	0