

Wanvisa Udomsinprasert

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

686
citations

623188

14
h-index

642321

23
g-index

48
all docs

48
docs citations

48
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating Levels of Interleukin-6 and Interleukin-10, But Not Tumor Necrosis Factor-Alpha, as Potential Biomarkers of Severity and Mortality for COVID-19: Systematic Review with Meta-analysis. <i>Journal of Clinical Immunology</i> , 2021, 41, 11-22.	2.0	71
2	Preparation of an injectable modified chitosan-based hydrogel approaching for bone tissue engineering. <i>International Journal of Biological Macromolecules</i> , 2019, 123, 167-173.	3.6	62
3	Vitamin D and liver fibrosis: Molecular mechanisms and clinical studies. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1351-1360.	2.5	55
4	Global methylation, oxidative stress and relative telomere length in biliary atresia patients. <i>Scientific Reports</i> , 2016, 6, 26969.	1.6	45
5	Genetic polymorphisms of <i>ACE1</i> , <i>ACE2</i> , and <i>TMPRSS2</i> associated with COVID-19 severity: A systematic review with meta-analysis. <i>Reviews in Medical Virology</i> , 2022, 32, e2323.	3.9	44
6	Adiponectin as a novel biomarker for liver fibrosis. <i>World Journal of Hepatology</i> , 2018, 10, 708-718.	0.8	27
7	Plasma and synovial fluid connective tissue growth factor levels are correlated with disease severity in patients with knee osteoarthritis. <i>Biomarkers</i> , 2012, 17, 303-308.	0.9	25
8	A Water-Based Chitosan-Maleimide Precursor for Bioconjugation: An Example of a Rapid Pathway for an In Situ Injectable Adhesive Gel. <i>Macromolecular Rapid Communications</i> , 2016, 37, 1618-1622.	2.0	24
9	Association of plasma and synovial fluid periostin with radiographic knee osteoarthritis: Cross-sectional study. <i>Joint Bone Spine</i> , 2015, 82, 352-355.	0.8	23
10	Plasma and synovial fluid autotaxin correlate with severity in knee osteoarthritis. <i>Clinica Chimica Acta</i> , 2015, 444, 72-77.	0.5	21
11	+276 G/T single nucleotide polymorphism of the adiponectin gene is associated with the susceptibility to biliary atresia. <i>World Journal of Pediatrics</i> , 2012, 8, 328-334.	0.8	19
12	Serum adiponectin and transient elastography as non-invasive markers for postoperative biliary atresia. <i>BMC Gastroenterology</i> , 2011, 11, 16.	0.8	18
13	Interleukin-34 as a promising clinical biomarker and therapeutic target for inflammatory arthritis. <i>Cytokine and Growth Factor Reviews</i> , 2019, 47, 43-53.	3.2	18
14	Cytokine Profiling and Intra-Articular Injection of Autologous Platelet-Rich Plasma in Knee Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 890.	1.8	17
15	Leukocyte mitochondrial DNA copy number as a potential biomarker indicating poor outcome in biliary atresia and its association with oxidative DNA damage and telomere length. <i>Mitochondrion</i> , 2019, 47, 1-9.	1.6	16
16	Telomere Length in Peripheral Blood Leukocytes Is Associated with Severity of Biliary Atresia. <i>PLoS ONE</i> , 2015, 10, e0134689.	1.1	15
17	Elevated serum periostin is associated with liver stiffness and clinical outcome in biliary atresia. <i>Biomarkers</i> , 2015, 20, 157-161.	0.9	14
18	Cellular senescence in liver fibrosis: Implications for age-related chronic liver diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2021, 25, 799-813.	1.5	12

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19	Interleukin-34 overexpression mediated through tumor necrosis factor-alpha reflects severity of synovitis in knee osteoarthritis. <i>Scientific Reports</i> , 2020, 10, 7987.	1.6	11
20	GSTM1 and GSTT1 genetic polymorphisms and their association with antituberculosis drug-induced liver injury. <i>Biomedical Reports</i> , 2020, 12, 153-162.	0.9	11
21	Correlation of connective tissue growth factor with liver stiffness measured by transient elastography in biliary atresia. <i>Hepatology Research</i> , 2013, 43, 795-800.	1.8	10
22	Serum autotaxin levels correlate with hepatic dysfunction and severity in postoperative biliary atresia. <i>Biomarkers</i> , 2015, 20, 89-94.	0.9	10
23	Clusterin Is Associated with Systemic and Synovial Inflammation in Knee Osteoarthritis. <i>Cartilage</i> , 2020, , 194760352095814.	1.4	10
24	Hepatic glypican-3 and alpha-smooth muscle actin overexpressions reflect severity of liver fibrosis and predict outcome after successful portoenterostomy in biliary atresia. <i>Surgery</i> , 2020, 167, 560-568.	1.0	9
25	The Effects of Andrographolide on the Enhancement of Chondrogenesis and Osteogenesis in Human Suprapatellar Fat Pad Derived Mesenchymal Stem Cells. <i>Molecules</i> , 2021, 26, 1831.	1.7	9
26	Association between Promoter Hypomethylation and Overexpression of Autotaxin with Outcome Parameters in Biliary Atresia. <i>PLoS ONE</i> , 2017, 12, e0169306.	1.1	8
27	Blood leukocyte LINE-1 hypomethylation and oxidative stress in knee osteoarthritis. <i>Heliyon</i> , 2019, 5, e01774.	1.4	8
28	Decreased Serum Adiponectin Reflects Low Vitamin D, High Interleukin 6, and Poor Physical Performance in Knee Osteoarthritis. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 16.	1.0	8
29	Leukocyte telomere length as a diagnostic biomarker for anti-tuberculosis drug-induced liver injury. <i>Scientific Reports</i> , 2020, 10, 5628.	1.6	7
30	Increased serum glypican-3 is associated with liver stiffness and hepatic dysfunction in children with biliary atresia. <i>Clinical and Experimental Hepatology</i> , 2019, 5, 48-54.	0.6	5
31	Decreased circulating vitamin D reflects adverse outcomes of hepatitis C virus infection: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2020, 81, 585-599.	1.7	5
32	Cartilage oligomeric matrix protein as a marker of progressive liver fibrosis in biliary atresia. <i>Scientific Reports</i> , 2021, 11, 16695.	1.6	5
33	Clusterin exacerbates interleukin-1 β -induced inflammation via suppressing PI3K/Akt pathway in human fibroblast-like synoviocytes of knee osteoarthritis. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
34	Elevated serum heat shock protein 70 and liver stiffness reflect hepatic dysfunction and severity in postoperative biliary atresia. <i>Pediatric Surgery International</i> , 2017, 33, 893-899.	0.6	4
35	Hepatic autotaxin overexpression in infants with biliary atresia. <i>PeerJ</i> , 2018, 6, e5224.	0.9	4
36	Plasma and Joint Fluid Glypican-3 Are Inversely Correlated with the Severity of Knee Osteoarthritis. <i>Cartilage</i> , 2021, 12, 505-511.	1.4	4

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37	Diagnostic Value of Interleukin-34 as a Novel Biomarker for Severity of Knee Osteoarthritis. <i>Cartilage</i> , 2021, 13, 1174S-1184S.	1.4	4
38	Global DNA hypomethylation of Alu and LINE-1 transposable elements as an epigenetic biomarker of anti-tuberculosis drug-induced liver injury. <i>Emerging Microbes and Infections</i> , 2021, 10, 1862-1872.	3.0	4
39	Low bone mineral density and the severity of cholestasis in biliary atresia. <i>World Journal of Hepatology</i> , 2017, 9, 746.	0.8	4
40	Decreased circulating clusterin reflects severe liver complications after hepatoportoenterostomy of biliary atresia. <i>Scientific Reports</i> , 2020, 10, 19736.	1.6	3
41	Elevation of serum urokinase plasminogen activator receptor and liver stiffness in postoperative biliary atresia. <i>World Journal of Hepatology</i> , 2016, 8, 1471.	0.8	3
42	Systemic cytokine profiles in biliary atresia. <i>PLoS ONE</i> , 2022, 17, e0267363.	1.1	3
43	Increased serum sclerostin in postoperative biliary atresia. <i>Clinica Chimica Acta</i> , 2015, 442, 136-140.	0.5	2
44	Adiponectin gene rs1501299 polymorphism is associated with increased risk of anterior cruciate ligament rupture. <i>Biomedical Reports</i> , 2019, 10, 133-139.	0.9	2
45	Cost-Utility Analysis of Molecular Testing for Tuberculosis Diagnosis in Suspected Pulmonary Tuberculosis in Thailand. <i>ClinicoEconomics and Outcomes Research</i> , 2022, Volume 14, 61-73.	0.7	2
46	Association de la pÃ©riostine plasmatique et synoviale Ã l'arthrose radiographique du genou: Ã©tude transversale. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2016, 83, 428-432.	0.0	0
47	CYP2E1, GSTM1, and GSTT1 genetic polymorphisms and their associations with susceptibility to antituberculosis drug-induced liver injury in Thai tuberculosis patients. <i>Heliyon</i> , 2021, 7, e06852.	1.4	0
48	The Association of HLA-B*35 and GSTT1 Genotypes and Hepatotoxicity in Thai People Living with HIV. <i>Journal of Personalized Medicine</i> , 2022, 12, 940.	1.1	0