

# Wanvisa Udomsinprasert

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2937360/wanvisa-udomsinprasert-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

45  
papers

379  
citations

12  
h-index

17  
g-index

48  
ext. papers

519  
ext. citations

4.9  
avg, IF

4.21  
L-index

#	Paper	IF	Citations
45	Preparation of an injectable modified chitosan-based hydrogel approaching for bone tissue engineering. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 123, 167-173	7.9	40
44	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> , <b>2021</b> , 41, 11-22	5.7	35
43	Global methylation, oxidative stress, and relative telomere length in biliary atresia patients. <i>Scientific Reports</i> , <b>2016</b> , 6, 26969	4.9	31
42	Vitamin D and liver fibrosis: Molecular mechanisms and clinical studies. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 109, 1351-1360	7.5	23
41	Plasma and synovial fluid connective tissue growth factor levels are correlated with disease severity in patients with knee osteoarthritis. <i>Biomarkers</i> , <b>2012</b> , 17, 303-8	2.6	21
40	Association of plasma and synovial fluid periostin with radiographic knee osteoarthritis: Cross-sectional study. <i>Joint Bone Spine</i> , <b>2015</b> , 82, 352-5	2.9	17
39	Plasma and synovial fluid autotaxin correlate with severity in knee osteoarthritis. <i>Clinica Chimica Acta</i> , <b>2015</b> , 444, 72-7	6.2	16
38	Serum adiponectin and transient elastography as non-invasive markers for postoperative biliary atresia. <i>BMC Gastroenterology</i> , <b>2011</b> , 11, 16	3	16
37	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> , <b>2016</b> , 37, 1618-1622	4.8	16
36	+276 G/T single nucleotide polymorphism of the adiponectin gene is associated with the susceptibility to biliary atresia. <i>World Journal of Pediatrics</i> , <b>2012</b> , 8, 328-34	4.6	14
35	Telomere Length in Peripheral Blood Leukocytes Is Associated with Severity of Biliary Atresia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134689	3.7	13
34	Adiponectin as a novel biomarker for liver fibrosis. <i>World Journal of Hepatology</i> , <b>2018</b> , 10, 708-718	3.4	13
33	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> , <b>2019</b> , 47, 1-9	4.9	11
32	Interleukin-34 as a promising clinical biomarker and therapeutic target for inflammatory arthritis. <i>Cytokine and Growth Factor Reviews</i> , <b>2019</b> , 47, 43-53	17.9	10
31	Elevated serum periostin is associated with liver stiffness and clinical outcome in biliary atresia. <i>Biomarkers</i> , <b>2015</b> , 20, 157-61	2.6	10
30	Serum autotaxin levels correlate with hepatic dysfunction and severity in postoperative biliary atresia. <i>Biomarkers</i> , <b>2015</b> , 20, 89-94	2.6	9
29	Correlation of connective tissue growth factor with liver stiffness measured by transient elastography in biliary atresia. <i>Hepatology Research</i> , <b>2013</b> , 43, 795-800	5.1	8

28	Genetic polymorphisms of ACE1, ACE2, and TMPRSS2 associated with COVID-19 severity: A systematic review with meta-analysis.. <i>Reviews in Medical Virology</i> , <b>2022</b> , e2323	11.7	7
27	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> , <b>2020</b> , 167, 560-568	3.6	7
26	Leukocyte telomere length as a diagnostic biomarker for anti-tuberculosis drug-induced liver injury. <i>Scientific Reports</i> , <b>2020</b> , 10, 5628	4.9	5
25	and genetic polymorphisms and their association with antituberculosis drug-induced liver injury. <i>Biomedical Reports</i> , <b>2020</b> , 12, 153-162	1.8	5
24	Clusterin Is Associated with Systemic and Synovial Inflammation in Knee Osteoarthritis. <i>Cartilage</i> , <b>2020</b> , 1947603520958149	3	5
23	Association between Promoter Hypomethylation and Overexpression of Autotaxin with Outcome Parameters in Biliary Atresia. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169306	3.7	4
22	The Effects of Andrographolide on the Enhancement of Chondrogenesis and Osteogenesis in Human Suprapatellar Fat Pad Derived Mesenchymal Stem Cells. <i>Molecules</i> , <b>2021</b> , 26,	4.8	4
21	Blood leukocyte LINE-1 hypomethylation and oxidative stress in knee osteoarthritis. <i>Heliyon</i> , <b>2019</b> , 5, e01774	3.6	3
20	Plasma and Joint Fluid Glypican-3 Are Inversely Correlated with the Severity of Knee Osteoarthritis. <i>Cartilage</i> , <b>2021</b> , 12, 505-511	3	3
19	Interleukin-34 overexpression mediated through tumor necrosis factor-alpha reflects severity of synovitis in knee osteoarthritis. <i>Scientific Reports</i> , <b>2020</b> , 10, 7987	4.9	3
18	Elevated serum heat shock protein 70 and liver stiffness reflect hepatic dysfunction and severity in postoperative biliary atresia. <i>Pediatric Surgery International</i> , <b>2017</b> , 33, 893-899	2.1	3
17	Elevation of serum urokinase plasminogen activator receptor and liver stiffness in postoperative biliary atresia. <i>World Journal of Hepatology</i> , <b>2016</b> , 8, 1471-1477	3.4	3
16	Low bone mineral density and the severity of cholestasis in biliary atresia. <i>World Journal of Hepatology</i> , <b>2017</b> , 9, 746-751	3.4	3
15	Decreased circulating clusterin reflects severe liver complications after hepatoportoenterostomy of biliary atresia. <i>Scientific Reports</i> , <b>2020</b> , 10, 19736	4.9	3
14	Increased serum glypican-3 is associated with liver stiffness and hepatic dysfunction in children with biliary atresia. <i>Clinical and Experimental Hepatology</i> , <b>2019</b> , 5, 48-54	2.2	2
13	Increased serum sclerostin in postoperative biliary atresia. <i>Clinica Chimica Acta</i> , <b>2015</b> , 442, 136-40	6.2	2
12	Diagnostic Value of Interleukin-34 as a Novel Biomarker for Severity of Knee Osteoarthritis. <i>Cartilage</i> , <b>2021</b> , 1947603521990866	3	2
11	Hepatic autotaxin overexpression in infants with biliary atresia. <i>PeerJ</i> , <b>2018</b> , 6, e5224	3.1	2

10	Decreased Serum Adiponectin Reflects Low Vitamin D, High Interleukin 6, and Poor Physical Performance in Knee Osteoarthritis. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2020</b> , 68, 16	4	1
9	Decreased circulating vitamin D reflects adverse outcomes of hepatitis C virus infection: A systematic review and meta-analysis. <i>Journal of Infection</i> , <b>2020</b> , 81, 585-599	18.9	1
8	Cost-Utility Analysis of Molecular Testing for Tuberculosis Diagnosis in Suspected Pulmonary Tuberculosis in Thailand.. <i>ClinicoEconomics and Outcomes Research</i> , <b>2022</b> , 14, 61-73	1.7	1
7	Adiponectin gene rs1501299 polymorphism is associated with increased risk of anterior cruciate ligament rupture. <i>Biomedical Reports</i> , <b>2019</b> , 10, 133-139	1.8	1
6	Cartilage oligomeric matrix protein as a marker of progressive liver fibrosis in biliary atresia. <i>Scientific Reports</i> , <b>2021</b> , 11, 16695	4.9	1
5	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> , <b>2021</b> , 10, 1862-1872	18.9	1
4	Cellular senescence in liver fibrosis: Implications for age-related chronic liver diseases. <i>Expert Opinion on Therapeutic Targets</i> , <b>2021</b> , 25, 799-813	6.4	0
3	, , and genetic polymorphisms and their associations with susceptibility to antituberculosis drug-induced liver injury in Thai tuberculosis patients. <i>Heliyon</i> , <b>2021</b> , 7, e06852	3.6	
2	Association de la protéine plasmatique et synoviale l'arthrose radiographique du genou : Étude transversale. <i>Revue Du Rhumatisme (Edition Francaise)</i> , <b>2016</b> , 83, 428-432	0.1	
1	Systemic cytokine profiles in biliary atresia.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267363	3.7	