

Chao Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2576948/publications.pdf>

Version: 2024-02-01

74
papers

1,507
citations

331670

21
h-index

395702

33
g-index

76
all docs

76
docs citations

76
times ranked

1790
citing authors

#	ARTICLE	IF	CITATIONS
1	Deferoxamine promotes recovery of traumatic spinal cord injury by inhibiting ferroptosis. <i>Neural Regeneration Research</i> , 2019, 14, 532.	3.0	162
2	Ferroptosis inhibitor SRS 16-86 attenuates ferroptosis and promotes functional recovery in contusion spinal cord injury. <i>Brain Research</i> , 2019, 1706, 48-57.	2.2	95
3	The emerging role of ferroptosis in non-cancer liver diseases: hype or increasing hope?. <i>Cell Death and Disease</i> , 2020, 11, 518.	6.3	75
4	Efficacy and safety of endoscopic submucosal dissection in treating gastric subepithelial tumors originating in the muscularis propria layer: a single-center study of 144 cases. <i>Scandinavian Journal of Gastroenterology</i> , 2013, 48, 1466-1473.	1.5	63
5	Endoscopic submucosal dissection of large gastrointestinal stromal tumors in the esophagus and stomach. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 262-267.	2.8	55
6	Circular RNA GRB10 as a competitive endogenous RNA regulating nucleus pulposus cells death in degenerative intervertebral disk. <i>Cell Death and Disease</i> , 2018, 9, 319.	6.3	54
7	FGF9 from cancer-associated fibroblasts is a possible mediator of invasion and anti-apoptosis of gastric cancer cells. <i>BMC Cancer</i> , 2015, 15, 333.	2.6	53
8	Therapeutic potential of genipin in various acute liver injury, fulminant hepatitis, NAFLD and other non-cancer liver diseases: More friend than foe. <i>Pharmacological Research</i> , 2020, 159, 104945.	7.1	47
9	Scoparone as a therapeutic drug in liver diseases: Pharmacology, pharmacokinetics and molecular mechanisms of action. <i>Pharmacological Research</i> , 2020, 160, 105170.	7.1	43
10	Identification of a circRNA-miRNA-mRNA network to explore the effects of circRNAs on pathogenesis and treatment of spinal cord injury. <i>Life Sciences</i> , 2020, 257, 118039.	4.3	41
11	Prognostic nomogram incorporating neutrophil-to-lymphocyte ratio for early mortality in decompensated liver cirrhosis. <i>International Immunopharmacology</i> , 2018, 56, 58-64.	3.8	38
12	Mechanisms underlying the promotion of functional recovery by deferoxamine after spinal cord injury in rats. <i>Neural Regeneration Research</i> , 2017, 12, 959.	3.0	38
13	Therapeutic potential of bicyclol in liver diseases: Lessons from a synthetic drug based on herbal derivative in traditional Chinese medicine. <i>International Immunopharmacology</i> , 2021, 91, 107308.	3.8	32
14	The circular RNA FAM169A functions as a competitive endogenous RNA and regulates intervertebral disc degeneration by targeting miR-583 and BTRC. <i>Cell Death and Disease</i> , 2020, 11, 315.	6.3	29
15	Analysis of the learning curve for peroral endoscopic myotomy for esophageal achalasia: Single-center, two-operator experience. <i>Digestive Endoscopy</i> , 2017, 29, 299-306.	2.3	28
16	Nafamostat mesilate attenuates inflammation and apoptosis and promotes locomotor recovery after spinal cord injury. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 429-438.	3.9	28
17	Dysregulated MiR-3150a-3p Promotes Lumbar Intervertebral Disc Degeneration by Targeting Aggrecan. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 2506-2515.	1.6	28
18	Neurotrophin exerts neuroprotective effects after spinal cord injury by inhibiting apoptosis and modulating cytokines. <i>Journal of Orthopaedic Translation</i> , 2021, 26, 74-83.	3.9	28

#	ARTICLE	IF	CITATIONS
19	Gene expression profile identifies potential biomarkers for human intervertebral disc degeneration. <i>Molecular Medicine Reports</i> , 2017, 16, 8665-8672.	2.4	27
20	Prognostic nomogram for acute pancreatitis patients: An analysis of publicly electronic healthcare records in intensive care unit. <i>Journal of Critical Care</i> , 2019, 50, 213-220.	2.2	26
21	The circular RNA circ-GRB10 participates in the molecular circuitry inhibiting human intervertebral disc degeneration. <i>Cell Death and Disease</i> , 2020, 11, 612.	6.3	26
22	A Sex-stratified Prognostic Nomogram Incorporating Body Compositions for Long-term Mortality in Cirrhosis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 403-413.	2.6	26
23	miR-223p enhances the intrinsic regenerative abilities of primary sensory neurons via the CBL/EGFR/STAT3/GAP43 axis. <i>Journal of Cellular Physiology</i> , 2020, 235, 4605-4617.	4.1	20
24	Expression of <i>Reg</i> family genes in the gastrointestinal tract of mice treated with indomethacin. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, G736-G744.	3.4	19
25	Bicyclol Attenuates Acute Liver Injury by Activating Autophagy, Anti-Oxidative and Anti-Inflammatory Capabilities in Mice. <i>Frontiers in Pharmacology</i> , 2020, 11, 463.	3.5	18
26	Myopenic obesity determined by visceral fat area strongly predicts long-term mortality in cirrhosis. <i>Clinical Nutrition</i> , 2021, 40, 1983-1989.	5.0	18
27	Circular RNA derived from TIMP2 functions as a competitive endogenous RNA and regulates intervertebral disc degeneration by targeting miR-185-5p and matrix metalloproteinase 2. <i>International Journal of Molecular Medicine</i> , 2020, 46, 621-632.	4.0	18
28	Role of regenerating gene I in claudin expression and barrier function in the small intestine. <i>Translational Research</i> , 2016, 173, 92-100.	5.0	17
29	Prognostic impact of neutrophil-lymphocyte ratio in cirrhosis: A propensity score matching analysis with a prespecified cutpoint. <i>Liver International</i> , 2019, 39, 2153-2163.	3.9	16
30	Genipin Ameliorates Carbon Tetrachloride-Induced Liver Injury in Mice via the Concomitant Inhibition of Inflammation and Induction of Autophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-12.	4.0	16
31	The Efficacy of Proton Pump Inhibitor in Cirrhotics with Variceal Bleeding: A Systemic Review and Meta-Analysis. <i>Digestion</i> , 2021, 102, 117-127.	2.3	16
32	Effect of REG Î± protein on angiogenesis in gastric cancer tissues. <i>Oncology Reports</i> , 2015, 33, 2183-2189.	2.6	15
33	Relationship between sarcopenia/myosteatosis and frailty in hospitalized patients with cirrhosis: a sex-stratified analysis. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12, 204062232110269.	2.5	14
34	Increasing Diverticulosis in an Aging Population: A Colonoscopy-Based Study of 5-Year Trends in 26 463 Patients in Northern China. <i>Medical Science Monitor</i> , 2018, 24, 2825-2831.	1.1	13
35	A self-reported Frailty Index predicts long-term mortality in hospitalized patients with cirrhosis. <i>Annals of Translational Medicine</i> , 2020, 8, 1217-1217.	1.7	13
36	Low psoas muscle index associates with long-term mortality in cirrhosis: construction of a nomogram. <i>Annals of Translational Medicine</i> , 2020, 8, 358-358.	1.7	13

#	ARTICLE	IF	CITATIONS
37	Neutrophil-to-lymphocyte ratio is associated with malnutrition risk estimated by the Royal Free Hospital's "Nutritional Prioritizing Tool in hospitalized cirrhosis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 123-129.	2.6	13
38	Health-Related Quality of Life and Its Contributors According to a Preference-Based Generic Instrument in Cirrhosis. <i>Hepatology Communications</i> , 2022, 6, 610-620.	4.3	11
39	Clinical presentations of gastric small gastrointestinal stromal tumors mimics functional dyspepsia symptoms. <i>World Journal of Gastroenterology</i> , 2014, 20, 11800.	3.3	11
40	Does neutrophil-to-lymphocyte ratio predict 1-year mortality in patients with primary biliary cholangitis? Results from a retrospective study with validation cohort. <i>BMJ Open</i> , 2017, 7, e015304.	1.9	10
41	Epidemiological profile of thoracolumbar fracture (TLF) over a period of 10 years in Tianjin, China. <i>Journal of Spinal Cord Medicine</i> , 2019, 42, 178-183.	1.4	10
42	The Potential Role of REG Family Proteins in Inflammatory and Inflammation-Associated Diseases of the Gastrointestinal Tract. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7196.	4.1	10
43	Learning Curve for Endoscopic Submucosal Dissection of Gastric Submucosal Tumors: Is It More Difficult Than It May Seem?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2014, 24, 623-627.	1.0	9
44	Red blood cell distribution width to platelet ratio levels in assessment of histologic severity in patients with primary biliary cholangitis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 258-263.	1.2	9
45	Acid suppression therapy and its association with spontaneous bacterial peritonitis incidence: A systemic review and meta-analysis. <i>Hepatology Research</i> , 2020, 50, 233-245.	3.4	9
46	Incorporation of frailty estimated by gait speed within MELD-Na and the predictive potential for mortality in cirrhosis. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232092202.	2.5	9
47	A novel, minimally invasive technique to establish the animal model of spinal cord injury. <i>Annals of Translational Medicine</i> , 2021, 9, 881-881.	1.7	9
48	Association between sleep disturbance and multidimensional frailty assessed by Frailty Index in hospitalized cirrhosis. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 33, e727-e733.	1.6	9
49	Neurotrophin-4 induces myelin protein zero expression in cultured Schwann cells via the TrkB/PI3K/Akt/mTORC1 pathway. <i>Animal Cells and Systems</i> , 2017, 21, 84-92.	2.2	8
50	Risks and treatment strategies for de novo hepatitis B virus infection from anti-HBc-positive donors in pediatric living donor liver transplantation. <i>Pediatric Transplantation</i> , 2017, 21, e12854.	1.0	8
51	Sex differences in risk factors of uncomplicated colonic diverticulosis in a metropolitan area from Northern China. <i>Scientific Reports</i> , 2018, 8, 138.	3.3	8
52	Identification of four genes and biological characteristics associated with acute spinal cord injury in rats integrated bioinformatics analysis. <i>Annals of Translational Medicine</i> , 2021, 9, 570-570.	1.7	8
53	Therapeutic potential of <i>Saccharomyces boulardii</i> in liver diseases: from passive bystander to protective performer?. <i>Pharmacological Research</i> , 2022, 175, 106022.	7.1	8
54	Sarcopenic obesity in liver disease: Handling both sides of the penny. , 2022, 1, 42-56.		8

#	ARTICLE	IF	CITATIONS
55	Disc associating axial pain were indicated by PLL resection in ACDF surgery. <i>European Spine Journal</i> , 2017, 26, 1211-1216.	2.2	7
56	External validation and improvement of LiFe score as a prediction tool in critically ill cirrhosis patients. <i>Hepatology Research</i> , 2018, 48, 905-913.	3.4	7
57	Relationship Between Sleep-Wake Disturbance and Risk of Malnutrition in Hospitalized Patients With Cirrhosis. <i>Frontiers in Nutrition</i> , 2021, 8, 719176.	3.7	7
58	Endoscopic Submucosal Dissection for Gastrointestinal Mesenchymal Tumors Adjacent to the Esophagogastric Junction: We Need to Do More. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2013, 23, 570-577.	1.0	6
59	Circumferential Decompression <i>via</i> a Modified Costotransversectomy Approach for the Treatment of Single Level Hard Herniated Disc between T ₁₀ -L ₁ . <i>Orthopaedic Surgery</i> , 2016, 8, 34-43.	1.8	6
60	Endoscopic submucosal dissection for large colorectal epithelial neoplasms. <i>Medicine (United States)</i> , 2017, 96, 1054-1059.	1.0	5
61	Cytokine expressions of spinal cord injury treated by neurotrophin and nafamostat mesylate. <i>Annals of Translational Medicine</i> , 2021, 9, 489-489.	1.7	5
62	Pictograms to Provide a Better Understanding of Gastroesophageal Reflux Symptoms in Chinese Subjects. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-7.	1.5	4
63	Is It Necessary to Intubate the Cecum to Examine the Whole Colorectum During Endoscopic Polypectomy?. <i>Medical Science Monitor</i> , 2018, 24, 4324-4329.	1.1	4
64	Low Levels of Serum Zinc Associate with Malnutrition Risk Assessed by the Royal Free Hospital-Nutritional Prioritizing Tool in Cirrhosis. <i>Biological Trace Element Research</i> , 2022, 200, 4289-4296.	3.5	4
65	Visceral Adiposity Associates With Malnutrition Risk Determined by Royal Free Hospital-Nutritional Prioritizing Tool in Cirrhosis. <i>Frontiers in Nutrition</i> , 2021, 8, 766350.	3.7	4
66	A predictive nomogram incorporating gait speed for all-cause mortality in hospitalized cirrhotics. <i>Postgraduate Medicine</i> , 2021, 133, 680-687.	2.0	3
67	The mechanisms of Chuanxiong Rhizoma in treating spinal cord injury based on network pharmacology and experimental verification. <i>Annals of Translational Medicine</i> , 2021, 9, 1145-1145.	1.7	3
68	The potential role of FNDC5/irisin in various liver diseases: awakening the sleeping beauties. <i>Expert Reviews in Molecular Medicine</i> , 2021, 23, 1-42.	3.9	3
69	Low free triiodothyronine levels are associated with frail phenotype in hospitalized inpatients with cirrhosis. <i>Postgraduate Medicine</i> , 2022, 134, 516-523.	2.0	2
70	The prognostic value of high-density lipoprotein cholesterol in patients with decompensated cirrhosis: a propensity score matching analysis. <i>Journal of Clinical Lipidology</i> , 2022, 16, 325-334.	1.5	1
71	Dissecting the Contributing Role of Divergent Adipose Tissue to Multidimensional Frailty in Cirrhosis. <i>Journal of Clinical and Translational Hepatology</i> , 2022, 000, 000-000.	1.4	1
72	356 The Prognostic Value of Serum Nlr for Mortality in Patients with Hepatocirrhosis Basing on Propensity Score Matching. <i>Gastroenterology</i> , 2019, 156, S-1194.	1.3	0

#	ARTICLE	IF	CITATIONS
73	Mo1420 " Genipin Alleviates Ccl4/Il-6 Induced Acute Liver Injury by Restoring Autophagy. Gastroenterology, 2019, 156, S-1301.	1.3	0
74	577 " Bicyclol Alleviates Acute Liver Injury Via Autophagy and Anti-Oxidative Stress. Gastroenterology, 2019, 156, S-1207.	1.3	0