

Shunsuke Ohnishi

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

5,094
citations

94433

37
h-index

98798

67
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114
all docs

114
docs citations

114
times ranked

7421
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in Serum Growth Factors during Lenvatinib Predict the Post Progressive Survival in Patients with Unresectable Hepatocellular Carcinoma. <i>Cancers</i> , 2022, 14, 232.	3.7	6
2	Autograft of Demineralized Dentin Matrix Prepared Immediately after Extraction for Horizontal Bone Augmentation of the Anterior Atrophic Maxilla: A First Case of Non-Vital Tooth-Derived Dentin. <i>Journal of Hard Tissue Biology</i> , 2022, 31, 47-54.	0.4	5
3	Overestimated Renal Function in Patients with Liver Cirrhosis Predicts Poor Prognosis. <i>Hepatology Research</i> , 2022, , .	3.4	4
4	Small-molecule inhibitor cocktail promotes the proliferation of pre-existing liver progenitor cells. <i>Stem Cell Reports</i> , 2022, 17, 1589-1603.	4.8	5
5	Lenvatinib suppresses cancer stem-like cells in HCC by inhibiting FGFR1 ³ signaling, but not FGFR4 signaling. <i>Carcinogenesis</i> , 2021, 42, 58-69.	2.8	21
6	Tenofovir ^{disoproxil} fumarate modulates lipid metabolism via hepatic CD36/PPAR-alpha activation in hepatitis B virus infection. <i>Journal of Gastroenterology</i> , 2021, 56, 168-180.	5.1	29
7	Comprehensive Glycomic Approach Reveals Novel Low-Molecular-Weight Blood Group-Specific Glycans in Serum and Cerebrospinal Fluid. <i>Journal of Proteome Research</i> , 2021, 20, 2812-2822.	3.7	3
8	Topical Application of Conditioned Medium from Hypoxically Cultured Amnion-Derived Mesenchymal Stem Cells Promotes Wound Healing in Diabetic Mice. <i>Plastic and Reconstructive Surgery</i> , 2021, 147, 1342-1352.	1.4	12
9	A protocol for efficacy of rikkunshito on chemotherapy-induced nausea and vomiting in patients with uterine corpus or cervical cancer treated with cisplatin-based regimen -placebo-controlled, double-blind, randomized confirmatory study (efficacy of rikkunshito on chemotherapy-induced) Tj ETQq1 1 0.784314 rgBT (Overlock	0.1	1
10	FGFR2 maintains cancer cell differentiation via AKT signaling in esophageal squamous cell carcinoma. <i>Cancer Biology and Therapy</i> , 2021, 22, 372-380.	3.4	3
11	Frequency and Characteristics of Overestimated Renal Function in Japanese Patients with Chronic Liver Disease and Its Relation to Sarcopenia. <i>Nutrients</i> , 2021, 13, 2415.	4.1	8
12	Early response and safety of atezolizumab plus bevacizumab for unresectable hepatocellular carcinoma in patients who do not meet IMbrave150 eligibility criteria. <i>Hepatology Research</i> , 2021, 51, 979-989.	3.4	20
13	Characteristics and Lenvatinib Treatment Response of Unresectable Hepatocellular Carcinoma with Iso-High Intensity in the Hepatobiliary Phase of EOB-MRI. <i>Cancers</i> , 2021, 13, 3633.	3.7	10
14	Possible correlation between increased serum free carnitine levels and increased skeletal muscle mass following HCV eradication by direct acting antivirals. <i>Scientific Reports</i> , 2021, 11, 16616.	3.3	6
15	The TLR4 ^{TRIF} type 1 IFN ^{IFN-3} pathway is crucial for gastric MALT lymphoma formation after <i>Helicobacter suis</i> infection. <i>IScience</i> , 2021, 24, 103064.	4.1	5
16	Ghrelin Enhancer, the Latest Evidence of Rikkunshito. <i>Frontiers in Nutrition</i> , 2021, 8, 761631.	3.7	8
17	Oleylethanolamide Ameliorates Dextran Sulfate Sodium-Induced Colitis in Rats. <i>Frontiers in Pharmacology</i> , 2020, 11, 1277.	3.5	8
18	Prevalence, clinical course, and predictive factors of immune checkpoint inhibitor monotherapy-associated hepatitis in Japan. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 1782-1788.	2.8	22

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19	Detection of early adenocarcinoma of the esophagogastric junction by spraying an enzyme-activatable fluorescent probe targeting Dipeptidyl peptidase-IV. <i>BMC Cancer</i> , 2020, 20, 64.	2.6	12
20	Gastrointestinal: Endoscopic balloon dilations for an intestinal stricture in a patient with X-linked inhibitor of apoptosis deficiency. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1895-1895.	2.8	1
21	Safety and efficacy of amnion-derived mesenchymal stem cells (AM01) in patients with steroid-refractory acute graft-versus-host disease after allogeneic haematopoietic stem cell transplantation: a study protocol for a phase I/II Japanese trial. <i>BMJ Open</i> , 2019, 9, e026403.	1.9	10
22	Metformin Regulates the Expression of CD133 Through the AMPK-CEBP β Pathway in Hepatocellular Carcinoma Cell Lines. <i>Neoplasia</i> , 2019, 21, 545-556.	5.3	28
23	Rapid detection of superficial head and neck squamous cell carcinoma by topically spraying fluorescent probe targeting dipeptidyl peptidase-IV. <i>Head and Neck</i> , 2018, 40, 1466-1475.	2.0	12
24	Conditioned Medium Obtained from Amnion-Derived Mesenchymal Stem Cell Culture Prevents Activation of Keloid Fibroblasts. <i>Plastic and Reconstructive Surgery</i> , 2018, 141, 390-398.	1.4	26
25	Potential role of extracellular vesicle-mediated antigen presentation in <i>Helicobacter pylori</i> hypersensitivity during eradication therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 672-676.e12.	2.9	11
26	Preventive effect of mesenchymal stem cell culture supernatant on luminal stricture after endoscopic submucosal dissection in the rectum of pigs. <i>Endoscopy</i> , 2018, 50, 1001-1016.	1.8	13
27	Mesenchymal stem cell therapy for acute and chronic pancreatitis. <i>Journal of Gastroenterology</i> , 2018, 53, 1-5.	5.1	27
28	Extracellular Vesicles from Amnion-Derived Mesenchymal Stem Cells Ameliorate Hepatic Inflammation and Fibrosis in Rats. <i>Stem Cells International</i> , 2018, 2018, 1-15.	2.5	97
29	Conditioned Medium from Human Amnion-Derived Mesenchymal Stem Cells Regulates Activation of Primary Hepatic Stellate Cells. <i>Stem Cells International</i> , 2018, 2018, 1-11.	2.5	30
30	Palmitoylethanolamide Ameliorates Carbon Tetrachloride-Induced Liver Fibrosis in Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 709.	3.5	13
31	L-carnitine Suppresses Loss of Skeletal Muscle Mass in Patients With Liver Cirrhosis. <i>Hepatology Communications</i> , 2018, 2, 910-922.	4.3	67
32	Evaluation of amnion-derived mesenchymal stem cells for treatment-resistant moderate Crohn's disease: study protocol for a phase I/II, dual-centre, open-label, uncontrolled, dose-response trial. <i>BMJ Open Gastroenterology</i> , 2018, 5, e000206.	2.7	10
33	Effects of human amnion-derived mesenchymal stem cells and conditioned medium in rats with sclerosing cholangitis. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 2102-2114.	0.0	7
34	Oral administration of conditioned medium obtained from mesenchymal stem cell culture prevents subsequent stricture formation after esophageal submucosal dissection in pigs. <i>Gastrointestinal Endoscopy</i> , 2017, 86, 542-552.e1.	1.0	34
35	Fibroblast growth factor-2-mediated FGFR/Erk signaling supports maintenance of cancer stem-like cells in esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2017, 38, 1073-1083.	2.8	64
36	Anti-adipogenic and antiviral effects of L-carnitine on hepatitis C virus infection. <i>Journal of Medical Virology</i> , 2017, 89, 857-866.	5.0	20

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37	Additive effect of rikkunshito, an herbal medicine, on chemotherapy-induced nausea, vomiting, and anorexia in uterine cervical or corpus cancer patients treated with cisplatin and paclitaxel: results of a randomized phase II study (JORTC KMP-02). <i>Journal of Gynecologic Oncology</i> , 2017, 28, e44.	2.2	43
38	Therapeutic effects of human amnion-derived mesenchymal stem cell transplantation and conditioned medium enema in rats with trinitrobenzene sulfonic acid-induced colitis. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 940-952.	0.0	22
39	Effect of Fetal Membrane-Derived Mesenchymal Stem Cell Transplantation in Rats With Acute and Chronic Pancreatitis. <i>Pancreas</i> , 2016, 45, 707-713.	1.1	29
40	Fluorescent imaging of superficial head and neck squamous cell carcinoma using a β -glutamyltranspeptidase-activated targeting agent: a pilot study. <i>BMC Cancer</i> , 2016, 16, 411.	2.6	28
41	Feasibility of Using an Enzymatically Activatable Fluorescence Probe for the Rapid Evaluation of Pancreatic Tissue Obtained Using Endoscopic Ultrasound-Guided Fine Needle Aspiration: a Pilot Study. <i>Molecular Imaging and Biology</i> , 2016, 18, 463-471.	2.6	14
42	Rikkunshito and Ghrelin. <i>Methods in Pharmacology and Toxicology</i> , 2016, , 135-163.	0.2	0
43	Human Amnion-Derived Mesenchymal Stem Cell Transplantation Ameliorates Dextran Sulfate Sodium-Induced Severe Colitis in Rats. <i>Cell Transplantation</i> , 2015, 24, 2601-2614.	2.5	46
44	Human Amnion-Derived Mesenchymal Stem Cell Transplantation Ameliorates Liver Fibrosis in Rats. <i>Transplantation Direct</i> , 2015, 1, 1-9.	1.6	37
45	Association of Peripheral Total and Differential Leukocyte Counts with Obesity-Related Complications in Young Adults. <i>Obesity Facts</i> , 2015, 8, 1-16.	3.4	39
46	Chromoendoscopy With Iodine Staining, as Well as Narrow-Band Imaging, Is Still Useful and Reliable for Screening of Early Esophageal Squamous Cell Carcinoma. <i>American Journal of Gastroenterology</i> , 2015, 110, 193-194.	0.4	10
47	A pivotal role of KrÄ1/4ppl-like factor 5 in regulation of cancer stem-like cells in hepatocellular carcinoma. <i>Cancer Biology and Therapy</i> , 2015, 16, 1453-1461.	3.4	22
48	Herbal medicines for the treatment of cancer chemotherapy-induced side effects. <i>Frontiers in Pharmacology</i> , 2015, 6, 14.	3.5	64
49	Serotonin 2C receptor contributes to gender differences in stress-induced hypophagia in aged mice. <i>Psychoneuroendocrinology</i> , 2015, 55, 81-93.	2.7	14
50	EGFR inhibitors prevent induction of cancer stem-like cells in esophageal squamous cell carcinoma by suppressing epithelial-mesenchymal transition. <i>Cancer Biology and Therapy</i> , 2015, 16, 933-940.	3.4	46
51	Effects of human amnion-derived mesenchymal stromal cell transplantation in rats with radiation proctitis. <i>Cytotherapy</i> , 2015, 17, 1545-1559.	0.7	24
52	Serum granulysin levels as a predictor of serious telaprevir-induced dermatological reactions. <i>Hepatology Research</i> , 2015, 45, 837-845.	3.4	15
53	Comparison of Angiogenic, Cytoprotective, and Immunosuppressive Properties of Human Amnion- and Chorion-Derived Mesenchymal Stem Cells. <i>PLoS ONE</i> , 2014, 9, e88319.	2.5	86
54	Administration of exogenous acylated ghrelin or rikkunshito, an endogenous ghrelin enhancer, improves the decrease in postprandial gastric motility in an acute restraint stress mouse model. <i>Neurogastroenterology and Motility</i> , 2014, 26, 821-831.	3.0	31

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55	Altered levels of serum sphingomyelin and ceramide containing distinct acyl chains in young obese adults. <i>Nutrition and Diabetes</i> , 2014, 4, e141-e141.	3.2	125
56	Serotonin 2C receptor antagonism ameliorates novelty-induced hypophagia in aged mice. <i>Psychoneuroendocrinology</i> , 2013, 38, 2051-2064.	2.7	23
57	Rikkunshito, a Japanese Kampo Medicine, Ameliorates Decreased Feeding Behavior via Ghrelin and Serotonin 2B Receptor Signaling in a Novelty Stress Murine Model. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	24
58	Pathophysiologic Basis of Anorexia: Focus on the Interaction between Ghrelin Dynamics and the Serotonergic System. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 1401-1405.	1.4	13
59	Hypoxia-Inducible Factors Activate CD133 Promoter through ETS Family Transcription Factors. <i>PLoS ONE</i> , 2013, 8, e66255.	2.5	36
60	Impaired ghrelin signaling is associated with gastrointestinal dysmotility in rats with gastroesophageal reflux disease. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G42-G53.	3.4	39
61	Rikkunshito and Ghrelin Secretion. <i>Current Pharmaceutical Design</i> , 2012, 18, 4827-4838.	1.9	27
62	Rikkunshito as a Ghrelin Enhancer. <i>Methods in Enzymology</i> , 2012, 514, 333-351.	1.0	23
63	Ghrelin Treatment of Cachectic Patients with Chronic Obstructive Pulmonary Disease: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial. <i>PLoS ONE</i> , 2012, 7, e35708.	2.5	99
64	10-Gingerol, a component of rikkunshito, improves cisplatin-induced anorexia by inhibiting acylated ghrelin degradation. <i>Biochemical and Biophysical Research Communications</i> , 2011, 412, 506-511.	2.1	62
65	Macrophage migration inhibitory factor contributes to development of nonsteroidal anti-inflammatory drugs-induced gastric injury in mice. <i>International Immunopharmacology</i> , 2011, 11, 418-423.	3.8	5
66	Gene and Protein Expression Analysis of Mesenchymal Stem Cells Derived From Rat Adipose Tissue and Bone Marrow. <i>Circulation Journal</i> , 2011, 75, 2260-2268.	1.6	94
67	Sustained-release adrenomedullin ointment accelerates wound healing of pressure ulcers. <i>Regulatory Peptides</i> , 2011, 168, 21-26.	1.9	13
68	Decreased plasma ghrelin contributes to anorexia following novelty stress. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E685-E696.	3.5	67
69	Undiagnosed Collecting Duct Carcinoma Presenting as Meningeal Carcinomatosis and Multiple Bone Metastases. <i>Internal Medicine</i> , 2010, 49, 1541-1544.	0.7	5
70	Pulmonary Sequestration Diagnosed by Three-dimensional Reconstruction Computed Tomography. <i>Internal Medicine</i> , 2010, 49, 1683-1684.	0.7	1
71	Nonviral delivery of siRNA into mesenchymal stem cells by a combination of ultrasound and microbubbles. <i>Journal of Controlled Release</i> , 2009, 133, 146-153.	9.9	67
72	Involvement of tazarotene-induced gene 1 in proliferation and differentiation of human adipose tissue-derived mesenchymal stem cells. <i>Cell Proliferation</i> , 2009, 42, 309-316.	5.3	15

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73	Allogeneic Injection of Fetal Membrane-Derived Mesenchymal Stem Cells Induces Therapeutic Angiogenesis in a Rat Model of Hind Limb Ischemia. <i>Stem Cells</i> , 2008, 26, 2625-2633.	3.2	90
74	Contrast Sonography Enables Noninvasive and Quantitative Assessment of Neovascularization After Stem Cell Transplantation. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 1893-1900.	1.5	5
75	Real-time intraoperative assessment of the extrahepatic bile ducts in rats and pigs using invisible near-infrared fluorescent light. <i>Surgery</i> , 2008, 144, 39-48.	1.9	54
76	Adrenomedullin induces lymphangiogenesis and ameliorates secondary lymphoedema. <i>Cardiovascular Research</i> , 2008, 80, 339-345.	3.8	57
77	Single Injection of a Sustained-release Prostacyclin Analog Improves Pulmonary Hypertension in Rats. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 195-201.	5.6	44
78	Transplantation of Mesenchymal Stem Cells Improves Atrioventricular Conduction in a Rat Model of Complete Atrioventricular Block. <i>Cell Transplantation</i> , 2008, 17, 1145-1155.	2.5	30
79	Sentinel Lymph Node Mapping With Type-II Quantum Dots. , 2007, 374, 147-160.		67
80	Infusion of adrenomedullin improves acute myocarditis via attenuation of myocardial inflammation and edema. <i>Cardiovascular Research</i> , 2007, 76, 110-118.	3.8	16
81	Prepare Cells to Repair the Heart: Mesenchymal Stem Cells for the Treatment of Heart Failure. <i>American Journal of Nephrology</i> , 2007, 27, 301-307.	3.1	30
82	Transplantation of mesenchymal stem cells attenuates myocardial injury and dysfunction in a rat model of acute myocarditis. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, 88-97.	1.9	179
83	CNP infusion attenuates cardiac dysfunction and inflammation in myocarditis. <i>Biochemical and Biophysical Research Communications</i> , 2007, 356, 60-66.	2.1	35
84	Mesenchymal stem cells attenuate cardiac fibroblast proliferation and collagen synthesis through paracrine actions. <i>FEBS Letters</i> , 2007, 581, 3961-3966.	2.8	194
85	Real-Time Intraoperative Ureteral Guidance Using Invisible Near-Infrared Fluorescence. <i>Journal of Urology</i> , 2007, 178, 2197-2202.	0.4	81
86	Effect of Hypoxia on Gene Expression of Bone Marrow-Derived Mesenchymal Stem Cells and Mononuclear Cells. <i>Stem Cells</i> , 2007, 25, 1166-1177.	3.2	187
87	Lymphatic Drainage of the Peritoneal Space: A Pattern Dependent on Bowel Lymphatics. <i>Annals of Surgical Oncology</i> , 2007, 14, 286-298.	1.5	109
88	Mesenchymal Stem Cells for the Treatment of Heart Failure. <i>International Journal of Hematology</i> , 2007, 86, 17-21.	1.6	65
89	Gene expression profiles of endothelial progenitor cells by oligonucleotide microarray analysis. <i>Molecular and Cellular Biochemistry</i> , 2007, 298, 125-138.	3.1	42
90	Size Series of Small Indium Arsenide~Zinc Selenide Core~Shell Nanocrystals and Their Application to In Vivo Imaging. <i>Journal of the American Chemical Society</i> , 2006, 128, 2526-2527.	13.7	390

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91	Beraprost sodium enhances neovascularization in ischemic myocardium by mobilizing bone marrow cells in rats. <i>Biochemical and Biophysical Research Communications</i> , 2006, 349, 1242-1249.	2.1	14
92	Intraoperative Detection of Cell Injury and Cell Death with an 800 nm Near-Infrared Fluorescent Annexin V Derivative. <i>American Journal of Transplantation</i> , 2006, 6, 2321-2331.	4.7	15
93	Radiolabeled and near-infrared fluorescent fibrinogen derivatives create a system for the identification and repair of obscure gastrointestinal bleeding. <i>Surgery</i> , 2006, 140, 785-792.	1.9	6
94	Overexpression of the Oncoprotein Prothymosin $\hat{\pm}$ Triggers a p53 Response that Involves p53 Acetylation. <i>Cancer Research</i> , 2006, 66, 3137-3144.	0.9	32
95	Tissue-like phantoms for near-infrared fluorescence imaging system assessment and the training of surgeons. <i>Journal of Biomedical Optics</i> , 2006, 11, 014007.	2.6	121
96	High-affinity Near-infrared Fluorescent Small-molecule Contrast Agents for In Vivo Imaging of Prostate-specific Membrane Antigen. <i>Molecular Imaging</i> , 2005, 4, 7290.2005.05163.	1.4	80
97	Organic Alternatives to Quantum Dots for Intraoperative Near-Infrared Fluorescent Sentinel Lymph Node Mapping. <i>Molecular Imaging</i> , 2005, 4, 153535002005051.	1.4	172
98	Intraoperative identification of esophageal sentinel lymph nodes with near-infrared fluorescence imaging. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 844-850.	0.8	186
99	Engineering InAs _x P _{1-x} /InP/ZnSe III ⁺ V Alloyed Core/Shell Quantum Dots for the Near-Infrared. <i>Journal of the American Chemical Society</i> , 2005, 127, 10526-10532.	13.7	238
100	Organic alternatives to quantum dots for intraoperative near-infrared fluorescent sentinel lymph node mapping. <i>Molecular Imaging</i> , 2005, 4, 172-81.	1.4	100
101	High-affinity near-infrared fluorescent small-molecule contrast agents for in vivo imaging of prostate-specific membrane antigen. <i>Molecular Imaging</i> , 2005, 4, 448-62.	1.4	52
102	In Vivo Optical Imaging of Pleural Space Drainage to Lymph Nodes of Prognostic Significance. <i>Annals of Surgical Oncology</i> , 2004, 11, 1085-1092.	1.5	60
103	Massive Invasion of Hepatocellular Carcinoma to the Duodenum:. <i>Clinical Oncology</i> , 2004, 16, 157.	1.4	8
104	Hyperammonemic encephalopathy in a patient with ureterosigmoidostomy and acute hepatitis: a specific case of fulminant hepatic failure. <i>Digestive Diseases and Sciences</i> , 2003, 48, 821-823.	2.3	5
105	Downregulation and growth inhibitory effect of epithelial-type Kr ⁴ ppel-like transcription factor KLF4, but not KLF5, in bladder cancer. <i>Biochemical and Biophysical Research Communications</i> , 2003, 308, 251-256.	2.1	169
106	Acute Hepatitis With Salmonella paratyphi A and Hepatitis E Virus Coinfection. <i>Journal of Clinical Gastroenterology</i> , 2003, 37, 350-351.	2.2	2
107	Diffuse Neonatal Hemangiomas Without Cutaneous Lesions in an Adult. <i>Angiology</i> , 2002, 53, 235-237.	1.8	11
108	Developmental Expression of Mouse Kr ⁴ ppel-like Transcription Factor KLF7 Suggests a Potential Role in Neurogenesis. <i>Developmental Biology</i> , 2001, 233, 305-318.	2.0	91

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109	Developmental expression of the mouse gene coding for the <i>kří;1/2</i> ppel-like transcription factor KLF5. , 2000, 217, 421-429.		81
110	Intraluminal Tumor of the Common Bile Duct as a Metastasis of Renal Cell Carcinoma.. Internal Medicine, 1996, 35, 720-723.	0.7	10