Sergio Morini

List of Publications by Year in descending order

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126907 123424 4,108 99 33 61 citations h-index g-index papers 100 100 100 7064 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The AOM/DSS murine model for the study of colon carcinogenesis: From pathways to diagnosis and therapy studies. Journal of Carcinogenesis, 2011, 10, 9.	2.5	446
2	Strong association between non alcoholic fatty liver disease (NAFLD) and low 25(OH) vitamin D levels in an adult population with normal serum liver enzymes. BMC Medicine, $2011, 9, 85$.	5 . 5	257
3	Alpha-SMA expression in hepatic stellate cells and quantitative analysis of hepatic fibrosis in cirrhosis and in recurrent chronic hepatitis after liver transplantation. Digestive and Liver Disease, 2005, 37, 349-356.	0.9	245
4	Histopathology of the Supraspinatus Tendon in Rotator Cuff Tears. American Journal of Sports Medicine, 2008, 36, 533-538.	4.2	226
5	Liver vitamin D receptor, CYP2R1, and CYP27A1 expression: relationship with liver histology and vitamin D3 levels in patients with nonalcoholic steatohepatitis or hepatitis C virus. Hepatology, 2012, 56, 2180-2187.	7.3	192
6	Intratumoural FOXP3-positive regulatory T cells are associated with adverse prognosis in radically resected gastric cancer. European Journal of Cancer, 2008, 44, 1875-1882.	2.8	184
7	Identification of fibroblast growth factor 15 as a novel mediator of liver regeneration and its application in the prevention of post-resection liver failure in mice. Gut, 2013, 62, 899-910.	12.1	163
8	No effects of oral vitamin D supplementation on non-alcoholic fatty liver disease in patients with type 2 diabetes: a randomized, double-blind, placebo-controlled trial. BMC Medicine, 2016, 14, 92.	5.5	130
9	Light microscopic histology of supraspinatus tendon ruptures. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 1390-1394.	4.2	103
10	Characteristics at haematoxylin and eosin staining of ruptures of the long head of the biceps tendon. British Journal of Sports Medicine, 2009, 43, 603-607.	6.7	99
11	Glial fibrillary acidic protein as an early marker of hepatic stellate cell activation in chronic and posttransplant recurrent hepatitis C. Liver Transplantation, 2008, 14, 806-814.	2.4	80
12	lleal <scp>FGF</scp> 15 contributes to fibrosisâ€essociated hepatocellular carcinoma development. International Journal of Cancer, 2015, 136, 2469-2475.	5.1	79
13	Relationship between adipose tissue dysfunction, vitamin D deficiency and the pathogenesis of non-alcoholic fatty liver disease. World Journal of Gastroenterology, 2017, 23, 3407.	3.3	74
14	Hepatic tollâ€ike receptor 4 expression is associated with portal inflammation and fibrosis in patients with <scp>NAFLD</scp> . Liver International, 2015, 35, 569-581.	3.9	73
15	Lipophagy Impairment Is Associated With Disease Progression in NAFLD. Frontiers in Physiology, 2020, 11, 850.	2.8	70
16	Circulating IL-8 levels are increased in patients with type 2 diabetes and associated with worse inflammatory and cardiometabolic profile. Acta Diabetologica, 2017, 54, 961-967.	2.5	64
17	Matrix metalloproteinase 10 contributes to hepatocarcinogenesis in a novel crosstalk with the stromal derived factor 1/Câ€X chemokine receptor 4 axis. Hepatology, 2015, 62, 166-178.	7.3	61
18	Hepatic microvascular features in experimental cirrhosis: a structural and morphometrical study in CCl4-treated rats. Journal of Hepatology, 2000, 33, 555-563.	3.7	59

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19	Hepatic microvascular features in experimental cirrhosis: a structural and morphometrical study in CCl4-treated rats. Journal of Hepatology, 2000, 33, 555-563.	3.7	59
20	Effect of ovariectomy on the proliferative capacity of intrahepatic rat cholangiocytes. Gastroenterology, 2002, 123, 336-344.	1.3	58
21	Revascularization and remodelling of pancreatic islets grafted under the kidney capsule. Journal of Anatomy, 2007, 210, 565-577.	1.5	53
22	Hypovitaminosis D is Independently Associated with Metabolic Syndrome in Obese Patients. PLoS ONE, 2013, 8, e68689.	2.5	49
23	Carcinoma of the Ampulla of Vater. Pancreas, 2013, 42, 60-66.	1.1	47
24	Frataxin deficiency induces lipid accumulation and affects thermogenesis in brown adipose tissue. Cell Death and Disease, 2020, 11, 51.	6.3	47
25	PYRUVATE INHIBITS HEPATIC ISCHEMIA-REPERFUSION INJURY IN RATS1. Transplantation, 2001, 72, 27-30.	1.0	44
26	Matrix metalloproteinaseâ€10 expression is induced during hepatic injury and plays a fundamental role in liver tissue repair. Liver International, 2014, 34, e257-70.	3.9	43
27	Starring role of toll-like receptor-4 activation in the gut-liver axis. World Journal of Gastrointestinal Pathophysiology, 2015, 6, 99.	1.0	42
28	Morphological changes of isolated rat pancreatic islets: a structural, ultrastructural and morphometric study. Journal of Anatomy, 2006, 209, 381-392.	1.5	39
29	Reelin expression in human prostate cancer: a marker of tumor aggressiveness based on correlation with grade. Modern Pathology, 2007, 20, 344-351.	5. 5	39
30	Circulating substance P levels and shoulder joint contracture after arthroscopic repair of the rotator cuff. British Journal of Sports Medicine, 2008, 42, 742-745.	6.7	39
31	Immunohistochemical expression of <scp>VDR</scp> is associated with reduced integrity of tight junction complex in psoriatic skin. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 2038-2042.	2.4	38
32	Bacterial translocation and intestinal morphological findings in jaundiced rats. Digestive Diseases and Sciences, 2002, 47, 929-934.	2.3	36
33	Activated hepatic stellate cells in liver cirrhosis. A morphologic and morphometrical study. Italian Journal of Anatomy and Embryology, 2004, 109, 225-38.	0.1	36
34	Human equilibrative nucleoside transporter 1 (hENT1) protein is associated with short survival in resected ampullary cancer. Annals of Oncology, 2008, 19, 724-728.	1.2	34
35	Electrospun Hydroxyapatite-Functionalized PLLA Scaffold: Potential Applications in Sternal Bone Healing. Annals of Biomedical Engineering, 2011, 39, 1882-1890.	2.5	33
36	The fragile X mental retardation protein regulates tumor invasiveness-related pathways in melanoma cells. Cell Death and Disease, 2017, 8, e3169-e3169.	6.3	33

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37	Fractal and Fourier analysis of the hepatic sinusoidal network in normal and cirrhotic rat liver. Journal of Anatomy, 2005, 207, 107-115.	1.5	31
38	Toll-like receptor-4 expression by hepatic progenitor cells and biliary epithelial cells in HCV-related chronic liver disease. Modern Pathology, 2012, 25, 576-589.	5.5	30
39	SEM corrosion-casts study of the microcirculation of the flat bones in the rat., 1997, 247, 462-471.		28
40	Oestrogen receptor-alpha and -beta expression in breast implant capsules: Experimental findings and clinical correlates. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, 308-315.	1.0	27
41	Adipose tissue remodelling in obese subjects is a determinant of presence and severity of fatty liver disease. Diabetes/Metabolism Research and Reviews, 2021, 37, e3358.	4.0	27
42	Development of the microcirculation of the secondary ossification center in rat humeral head. The Anatomical Record, 2004, 278A, 419-427.	1.8	26
43	Effect of ursodeoxycholic acid on inflammatory infiltrate in gallbladder muscle of cholesterol gallstone patients. Neurogastroenterology and Motility, 2010, 22, 866.	3.0	26
44	Dual Targeting of G9a and DNA Methyltransferaseâ€1 for the Treatment of Experimental Cholangiocarcinoma. Hepatology, 2021, 73, 2380-2396.	7.3	26
45	An overview of deregulated lipid metabolism in nonalcoholic fatty liver disease with special focus on lysosomal acid lipase. American Journal of Physiology - Renal Physiology, 2020, 319, G469-G480.	3.4	26
46	Palmitic Acid Affects Intestinal Epithelial Barrier Integrity and Permeability In Vitro. Antioxidants, 2020, 9, 417.	5.1	23
47	Lysosomal Acid Lipase Activity Is Reduced Both in Cryptogenic Cirrhosis and in Cirrhosis of Known Etiology. PLoS ONE, 2016, 11, e0156113.	2.5	21
48	The PNPLA3 rs738409 C > G polymorphism is associated with the risk of progression to cirrhosis in NAFLD patients. Scandinavian Journal of Gastroenterology, 2016, 51, 967-973.	1.5	20
49	Microvascular features and ossification process in the femoral head of growing rats. Journal of Anatomy, 1999, 195, 225-233.	1.5	19
50	Intestinal microvascular patterns during hemorrhagic shock. Digestive Diseases and Sciences, 2000, 45, 710-722.	2.3	19
51	Toll-Like Receptor 4 Expression in Human Breast Implant Capsules. Plastic and Reconstructive Surgery, 2016, 137, 792-798.	1.4	19
52	The vitamin D receptor (VDR) gene rs11568820 variant is associated with type 2 diabetes and impaired insulin secretion in Italian adult subjects, and associates with increased cardio-metabolic risk in children. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 407-413.	2.6	19
53	COX-2 expression of ampullary carcinoma: correlation with different histotypes and clinicopathological parameters. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 449, 334-340.	2.8	18
54	Reelin expression in human liver of patients with chronic hepatitis C infection. European Journal of Histochemistry, 2017, 61, 2745.	1.5	18

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55	Insulin-Like-Growth-Factor-Binding-Protein-3 (IGFBP-3) Contrasts Melanoma Progression In Vitro and In Vivo. PLoS ONE, 2014, 9, e98641.	2.5	17
56	COX-2 localization within plasma membrane caveolae-like structures in human lobular intraepithelial neoplasia of the breast. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2007, 451, 1039-1045.	2.8	16
57	Phenotypical heterogeneity linked to adipose tissue dysfunction in patients with TypeÂ2 diabetes. Clinical Science, 2016, 130, 1753-1762.	4.3	16
58	Decreased number of activated macrophages in gallbladder muscle layer of cholesterol gallstone patients following ursodeoxycholic acid. Gut, 2008, 57, 1740-1741.	12.1	15
59	Caveolin-1 expression in human breast lobular cancer progression. Modern Pathology, 2009, 22, 71-78.	5.5	14
60	Combining Genetic Variants to Improve Risk Prediction for NAFLD and Its Progression to Cirrhosis: A Proof of Concept Study. Canadian Journal of Gastroenterology and Hepatology, 2018, 2018, 1-9.	1.9	14
61	Portal inflammation during NAFLD is frequent and associated with the early phases of putative hepatic progenitor cell activation. Journal of Clinical Pathology, 2015, 68, 883-890.	2.0	13
62	The Italian law on body donation: A position paper of the Italian College of Anatomists. Annals of Anatomy, 2021, 238, 151761.	1.9	13
63	Morphologic adaptation following segmental living related intestinal transplantation. Transplantation Proceedings, 2002, 34, 924.	0.6	12
64	Human colonic myogenic dysfunction induced by mucosal lipopolysaccharide translocation and oxidative stress. Digestive and Liver Disease, 2013, 45, 1011-1016.	0.9	12
65	The role of angiogenesis, inflammation and estrogen receptors in breast implant capsules development and remodeling. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 637-643.	1.0	12
66	Impairment of GH/IGF-1 Axis in the Liver of Patients with HCV-Related Chronic Hepatitis. Hormone and Metabolic Research, 2018, 50, 145-151.	1.5	12
67	Intestinal ischemia/reperfusion injury produces chronic abnormalities of absorptive function. Transplantation Proceedings, 2002, 34, 984.	0.6	11
68	COX-2 expression in lobular in situ neoplasia of the breast: correlation with histopathological grading system according to the Tavassoli classification. Histopathology, 2007, 51, 33-39.	2.9	11
69	Overview of studies of the vitamin D/vitamin D receptor system in the development of non-alcoholic fatty liver disease. World Journal of Gastrointestinal Pathophysiology, 2019, 10, 11-16.	1.0	11
70	Promyelocytic leukemia (PML) gene expression is a prognostic factor in ampullary cancer patients. Annals of Oncology, 2009, 20, 78-83.	1.2	10
71	Differential vascular endothelial growth factor A protein expression between small hepatocellular carcinoma and cirrhosis correlates with serum vascular endothelial growth factor A and αâ€fetoprotein. Liver International, 2009, 29, 103-112.	3.9	10
72	Chronic morpho-functional damage as a consequence of transient ischemia/reperfusion injury of the small bowel. Histology and Histopathology, 2010, 25, 277-86.	0.7	10

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73	Human equilibrative nucleoside transporter 1 and carcinoma of the ampulla of Vater: expression differences in tumour histotypes. European Journal of Histochemistry, 2010, 54, 38.	1.5	9
74	Chronic MPTP in Mice Damage-specific Neuronal Phenotypes within Dorsal Laminae of the Spinal Cord. Neurotoxicity Research, 2021, 39, 156-169.	2.7	7
75	The role of estrogen and progesterone receptors in the rotator cuff disease: a retrospective cohort study. BMC Musculoskeletal Disorders, 2021, 22, 891.	1.9	7
76	Pyruvate prevents intestinal functional changes following ischemia-reperfusion injury. Transplantation Proceedings, 2001, 33, 852.	0.6	6
77	Impaired Colonic Contractility and Intestinal Permeability in Symptomatic Uncomplicated Diverticular Disease. Journal of Neurogastroenterology and Motility, 2021, 27, 292-301.	2.4	6
78	Revascularization and remodeling of transplanted pancreatic islets. Transplantation Proceedings, 2001, 33, 658-659.	0.6	5
79	Evaluation of foot support in rugby players: a baropodometric analysis. Sport Sciences for Health, 2006, 1, 104-108.	1.3	5
80	Microvascular adaptation to growth in rat humeral head. Anatomy and Embryology, 2006, 211, 403-411.	1.5	5
81	The use of acellular porcine dermis, hyaluronic acid and polynucleotides in the treatment of cutaneous ulcers: Single blind randomised clinical trial. International Wound Journal, 2020, 17, 1702-1708.	2.9	5
82	Fragile X mental retardation protein in intrahepatic cholangiocarcinoma: regulating the cancer cell behavior plasticity at the leading edge. Oncogene, 2021, 40, 4033-4049.	5.9	5
83	The Propensity of the Human Liver to Form Large Lipid Droplets Is Associated with PNPLA3 Polymorphism, Reduced INSIG1 and NPC1L1 Expression and Increased Fibrogenetic Capacity. International Journal of Molecular Sciences, 2021, 22, 6100.	4.1	5
84	Molecular and histological traits of reduced lysosomal acid lipase activity in the fatty liver. Cell Death and Disease, 2021, 12, 1092.	6.3	5
85	The cerebral ventricles in Leonardo's anatomical drawings. Lancet, The, 2019, 393, 1412.	13.7	3
86	Isolated pancreatic islets: structural and ultrastructural analysis. Transplantation Proceedings, 2001, 33, 668-669.	0.6	1
87	Reply. Plastic and Reconstructive Surgery, 2016, 138, 758e-759e.	1.4	1
88	Leonardo's mistake: not evidence-based medicine?. Lancet, The, 2017, 390, 845.	13.7	1
89	Hepatic Progenitor Cells and Biliary Tree Stem Cells. , 2020, , 29-35.		1
90	Expression of estrogen receptors in Spitz and Reed nevi. Italian Journal of Dermatology and Venereology, 2021, 156, 378-383.	0.2	1

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91	POST-TRANSPLANT REVASCULARIZATION OF ISOLATED PANCREATIC ISLETS Transplantation, 2000, 69, S208.	1.0	O
92	Pyruvate inhibits functional changes following intestinal ischemia-reperfusion injury. Journal of the American College of Surgeons, 2000, 191, S50-S51.	0.5	0
93	Bacterial translocation and intestinal morphologic changes associated with obstructive jaundice. Gastroenterology, 2000, 118, A1532.	1.3	O
94	Abnormal absorptive function of the small bowelfollowing ischemia-reperfusion injury: Protectionafforded by pyruvate. Gastroenterology, 2000, 118, A1047.	1.3	0
95	Mucosal morphologic changes of intestinal transplant recipients with severe cholestasis. Transplantation Proceedings, 2002, 34, 925.	0.6	O
96	Comment on Elangovan H et al. vitamin D in liver disease: Current evidence and potential directions. Biochim Biophys Acta 2017;1863(4):907–916. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2388.	3.8	0
97	Microvascular features and ossification process in the femoral head of growing rats. American Journal of Anatomy, 1999, 195, 225-233.	1.0	0
98	Liver Histology. , 2020, , 17-28.		0
99	Anatomy and Embryology of the Liver. , 2020, , 3-16.		0