## Cemal GündoÄďu

List of Publications by Year in descending order

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106 papers 1,370 citations

331538 21 h-index 434063 31 g-index

106 all docs

106 docs citations

106 times ranked 1640 citing authors

#	Article	IF	CITATIONS
1	Boron containing poly-(lactide-co-glycolide) (PLGA) scaffolds for bone tissue engineering. Materials Science and Engineering C, 2014, 44, 246-253.	3.8	63
2	α-LIPOIC ACID AS A POTENTIAL TARGET FOR THE TREATMENT OF LUNG INJURY CAUSED BY CECAL LIGATION AND PUNCTURE-INDUCED SEPSIS MODEL IN RATS. Shock, 2010, 33, 479-484.	1.0	62
3	Serum Lipids, Lipoproteins and Apolipoproteins Levels in Patients With Nonalcoholic Steatohepatitis. Journal of Clinical Gastroenterology, 2003, 37, 177-182.	1.1	55
4	Vitamin E and L-carnitine, Separately or in Combination, in The Prevention of Radiation-induced Oral Mucositis and Myelosuppression: a Controlled Study in A Rat Model. Journal of Radiation Research, 2006, 47, 91-102.	0.8	53
5	Correlation of E-cadherin, VEGF, COX-2 expression to prognostic parameters in papillary thyroid carcinoma. Experimental and Molecular Pathology, 2011, 90, 312-317.	0.9	48
6	Prevention of adhesions by sodium chromoglycate, dexamethasone, saline and aprotinin after pelvic surgery. ANZ Journal of Surgery, 2004, 74, 1111-1115.	0.3	47
7	Uncovering a New Cause of Obstructive Hydrocephalus Following Subarachnoid Hemorrhage: Choroidal Artery Vasospasm–Related Ependymal Cell Degeneration and Aqueductal Stenosis—First Experimental Study. World Neurosurgery, 2016, 90, 484-491.	0.7	44
8	The role of ischemic neurodegeneration of the nodose ganglia on cardiac arrest after subarachnoid hemorrhage: An experimental study. Experimental Neurology, 2011, 230, 90-95.	2.0	43
9	Changes in number of water-filled vesicles of choroid plexus in early and late phase of experimental rabbit subarachnoid hemorrhage model; the role of petrous ganglion of glossopharyngeal nerve. Acta Neurochirurgica, 2014, 156, 1311-1317.	0.9	37
10	The Effect of Zinc Sulphate in The Prevention of Radiation-induced Dermatitis. Journal of Radiation Research, 2004, 45, 543-548.	0.8	36
11	Peripheral 5-HT7 receptors as a new target for prevention of lung injury and mortality in septic rats. Immunobiology, 2013, 218, 1271-1283.	0.8	36
12	The effects of ketorolac and morphine on articular cartilage and synovium in the rabbit knee joint. Canadian Journal of Physiology and Pharmacology, 2004, 82, 502-505.	0.7	30
13	The Important Liaison Between Onuf Nucleus–Pudendal Nerve Ganglia Complex Degeneration and Urinary Retention in Spinal Subarachnoid Hemorrhage: AnÂExperimental Study. World Neurosurgery, 2016, 89, 208-214.	0.7	29
14	Important casual association of carotid body and glossopharyngeal nerve and lung following experimental subarachnoid hemorrhage in rabbits. First report. Journal of the Neurological Sciences, 2014, 336, 220-226.	0.3	27
15	First report of important causal relationship between the Adamkiewicz artery vasospasm and dorsal root ganglion cell degeneration in spinal subarachnoid hemorrhage: An experimental study using a rabbit model. Journal of Innovative Optical Health Sciences, 2017, 12, 22-27.	0.5	27
16	Malignant Peripheral Nerve Sheath Tumor of the Orbit: Case Report and Literature Review. Skull Base, 2004, 14, 109-113.	0.4	26
17	Role of neuron density of the stellate ganglion on regulation of the basilar artery volume in subarachnoid hemorrhage: An experimental study. Autonomic Neuroscience: Basic and Clinical, 2011, 165, 163-167.	1.4	26
18	Experimental Comparison of Bovine-Derived Xenograft, Xenograft-Autologous Bone Marrow and Autogenous Bone Graft for the Treatment of Bony Defects in the Rabbit Ulna. Medical Principles and Practice, 2007, 16, 299-305.	1.1	25

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19	Prevention of reperfusion injury of the spinal cord in aortic surgery: An experimental study. Surgery Today, 2008, 38, 237-244.	0.7	23
20	The impact of L5 dorsal root ganglion degeneration and Adamkiewicz artery vasospasm on descending colon dilatation following spinal subarachnoid hemorrhage: An experimental study; first report. Journal of Craniovertebral Junction and Spine, 2015, 6, 69.	0.4	23
21	Predictive role of external carotid artery vasospasm on cerebral ischemia in subarachnoid hemorrhage: experimental study. Turkish Neurosurgery, 2016, 27, 874-883.	0.1	22
22	The effects of polymicrobial sepsis with diabetes mellitus on kidney tissues in ovariectomized rats. Renal Failure, 2010, 32, 592-602.	0.8	21
23	Incidence and Clinicopathologic Features of Primary Lung Cancer: A North-Eastern Anatolia Region Study in Turkey (2006-2012). Asian Pacific Journal of Cancer Prevention, 2013, 14, 1989-1993.	0.5	21
24	Epithelial healing in experimental corneal alkali wounds with nondiluted autologous serum eye drops. Cutaneous and Ocular Toxicology, 2010, 29, 116-121.	0.5	20
25	IMMUNOHISTOCHEMICAL DETECTION OF PROGESTERONE RECEPTORS AND THE CORRELATION WITH KI-67 LABELING INDICES IN PARAFFIN-EMBEDDED SECTIONS OF MENINGIOMAS. International Journal of Neuroscience, 2002, 112, 463-470.	0.8	19
26	An investigation about the inhibition of acute ischemia/reperfusion damage by dexmedetomidine in rat ovarian tissue. Gynecological Endocrinology, 2013, 29, 222-225.	0.7	17
27	Preventive Effects of a Major Component of Green Tea, Epigallocathechin-3-Gallate, on Hepatitis-B Virus DNA Replication. Asian Pacific Journal of Cancer Prevention, 2015, 16, 4199-4202.	0.5	17
28	The association of secondary tonsillar and laryngeal tuberculosis: a case report and literature review. Auris Nasus Larynx, 2000, 27, 371-374.	0.5	15
29	Usefulness of Serum Pepsinogen Levels as a Screening Test For Atrophic Gastritis and Gastric Cancer. Eurasian Journal of Medicine, 2010, 42, 15-18.	0.2	15
30	The role of sympathectomy on the regulation of basilar artery volume changes in stenoocclusive carotid artery modeling after bilateral common carotid artery ligation: an animal model. Acta Neurochirurgica, 2014, 156, 963-969.	0.9	15
31	A novel approach to contrast-induced nephrotoxicity: the melatonergic agent agomelatine. British Journal of Radiology, 2016, 89, 20150716.	1.0	15
32	Extraskeletal Ewing sarcoma of the diaphragm presenting with hemothorax. Annals of Thoracic Surgery, 2004, 78, 715-717.	0.7	14
33	The Relationship Between the Neuron Density of the Trigeminal Ganglion and the Posterior Communicating Artery Vasospasm in Subarachnoid Hemorrhage. Neurosurgery Quarterly, 2012, 22, 1-6.	0.1	14
34	Cardiac hemangioma complicated with cerebral and coronary embolization. Heart and Vessels, 2005, 20, 296-297.	0.5	13
35	Difficulty of the surgical management of a case with placenta percreta invading towards parametrium. Journal of Obstetrics and Gynaecology Research, 2008, 34, 402-404.	0.6	13
36	The effect of etoricoxib on kidney ischemia–reperfusion injury in rats: A biochemical and immunohistochemical assessment. International Immunopharmacology, 2014, 23, 179-185.	1.7	13

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37	The protective effects of IgM-enriched immunoglobulin and erythropoietin on the lung and small intestine tissues of rats with induced sepsis: Biochemical and histopathological evaluation. Pharmaceutical Biology, 2015, 53, 78-84.	1.3	12
38	Comparison of microvessel density with prognostic factors in invasive ductal carcinomas of the breast. Turk Patoloji Dergisi, 2016, 32, 164-70.	0.1	12
39	A new update for radiocontrast-induced nephropathy aggravated with glycerol in rats: the protective potential of epigallocatechin-3-gallate. Renal Failure, 2017, 39, 314-322.	0.8	12
40	Leiomyoma of the ovary: report of two cases and review of the literature. Acta Obstetricia Et Gynecologica Scandinavica, 1995, 74, 480-482.	1.3	11
41	Mechanism of cerebral fat embolism in subarachnoid hemorrhage: An experimental study. Neuropathology, 2006, 26, 544-549.	0.7	11
42	Intraoperative sentinel lymph node mapping in patients with colon cancer: Study of 38 cases. Turkish Journal of Gastroenterology, 2011, 22, 286-292.	0.4	11
43	Ganglionary mechanisms of spasticity and ileus in cerebral hemorrhage: an experimental study. International Journal of Developmental Neuroscience, 2006, 24, 455-459.	0.7	10
44	Primary cardiac osteosarcoma in a pregnant woman. Heart and Vessels, 2006, 21, 56-58.	0.5	10
45	Comparative study of three angiotensin II type 1 receptor antagonists in preventing liver fibrosis in diabetic rats: stereology, histopathology, and electron microscopy. Journal of Molecular Histology, 2012, 43, 723-735.	1.0	10
46	The protective effect of dehydroepiandrosterone on ovarian tissues after torsion-detorsion injury: a stereological and histopathological study. Eurasian Journal of Medicine, 2009, 41, 22-7.	0.2	10
47	Anti-inflammatory effect of erythromycin on histamine-induced otitis media with effusion in guinea pigs. Journal of Laryngology and Otology, 2004, 118, 97-101.	0.4	9
48	Effects of Piracetam Supplementation on Cochlear Damage Occuring in Guinea Pigs Exposed to Irradiation. Biological and Pharmaceutical Bulletin, 2006, 29, 1460-1465.	0.6	9
49	Asymmetries in pelvic lymph nodes and their metastatic involvement by gynecologic cancer cells. Journal of Obstetrics and Gynaecology Research, 2007, 33, 829-833.	0.6	9
50	Effect of Mirtazapine on MNNG-Induced Gastric Adenocarcinoma in Rats. Asian Pacific Journal of Cancer Prevention, 2012, 13, 4897-4900.	0.5	9
51	Goseki Grade and Tumour Location Influence Survival of Patients with Gastric Cancer. Asian Pacific Journal of Cancer Prevention, 2014, 15, 1429-1434.	0.5	9
52	Leiomyosarcoma of the auricle: case report and literature review. Journal of Laryngology and Otology, 1998, 112, 166-168.	0.4	8
53	Effect of Web 2170 BS, Platelet Activating Factor Receptor Inhibitor, in the Guinea PIG Model of Middle Ear Inflammation. Annals of Otology, Rhinology and Laryngology, 2000, 109, 549-553.	0.6	8
54	Extraskeletal Ewing's sarcoma in the abdominal wall: A case report. Acta Oncol $\tilde{A}^3$ gica, 2006, 45, 484-486.	0.8	8

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55	Zinc Sulfate and/or Growth Hormone Administration for the Prevention of Radiation-Induced Dermatitis: a Placebo-Controlled Rat Model Study. Biological Trace Element Research, 2017, 179, 110-116.	1.9	8
56	P53, bcl-2, ki-67 li (labeling index) status in benign, proliferative, and malignant ovarian surface epithelial neoplasms. Eurasian Journal of Medicine, 2009, 41, 10-4.	0.2	8
57	Management of bilateral fallopian tube carcinoma coexistent with tuberculous salpingitis. Journal of Obstetrics and Gynaecology Research, 2005, 31, 65-67.	0.6	7
58	Evaluation of the anti-inflammatory effect of erythromycin on aseptic inflammation of temporomandibular joint in rabbit: a scintigraphic and histopathologic study. Dental Traumatology, 2005, 21, 213-217.	0.8	7
59	Poor oral hygiene and dental trauma as the precipitating factors of squamous cell carcinoma. Oral Oncology, 2005, 41, 109-113.	0.7	7
60	Paraoxonase-2 and paraoxonase-3: comparison of mRNA expressions in the placentae of unexplained intrauterine growth restricted and noncomplicated pregnancies. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 1200-1206.	0.7	7
61	Inverse Association Between Basilar Artery Volume and Neuron Density in the Stellate Ganglion Following Bilateral Common Carotid Artery Ligation: An Experimental Study. World Neurosurgery, 2017, 100, 138-143.	0.7	7
62	Olfactory bulbectomy and raphe nucleus relationship: a new vision for well-known depression model. Nordic Journal of Psychiatry, 2020, 74, 194-200.	0.7	7
63	Parallel Development of Choroid Plexus Degeneration and Meningeal Inflammation in Subarachnoid Hemorrhage – Experimental Study. Advances in Clinical and Experimental Medicine, 2014, 23, 699-704.	0.6	7
64	Trigeminal ganglion neuron density and regulation of anterior choroid artery vasospasm: In a rabbit model of subarachnoid hemorrhage., 2011, 2, 77.		7
65	Stereological Evaluation of the Kidneys of Anencephalic and Normal Fetuses. Renal Failure, 2013, 35, 110-117.	0.8	6
66	Taste bud-like structures in penile tissues and a predictive neural mechanism of male orgasm: A preliminary hypothesis based on histological evidence. Neurology Psychiatry and Brain Research, 2014, 20, 55-62.	2.0	6
67	Xanthogranulomatous pyelonephritis presenting as intra-abdominal tumor in a child. Pediatrics International, 2002, 44, 453-455.	0.2	5
68	Effect of Web 2170 Bs, Platelet Activating Factor Receptor Inhibitor, in the Rabbit Model of Sinusitis. Annals of Otology, Rhinology and Laryngology, 2004, 113, 477-482.	0.6	5
69	Intraosseous lipoma of the rib. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 1468-1469.	0.4	5
70	Intestinal Tuberculosis Mimicking Crohn's Disease. Journal of Emergency Medicine, 2007, 33, 421-423.	0.3	5
71	Treatment of Sinusitis with Corticosteroids in Combination with Antibiotics in Experimentally Induced Rhinosinusitis. Annals of Otology, Rhinology and Laryngology, 2008, 117, 389-394.	0.6	5
72	Preventive Role of Hilar Parasympathetic Ganglia on Pulmonary Artery Vasospasm in Subarachnoid Hemorrhage: An Experimental Study. Turkish Neurosurgery, 2015, 25, 519-25.	0.1	5

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73	Haemangiopericytoma of the middle ear with benign histological features. Journal of Laryngology and Otology, 1999, 113, 911-913.	0.4	4
74	Occurrence of anticancer activity of prednisolone <i>via</i> adrenalectomy and inhibition of adrenaline in rats. International Journal of Cancer, 2010, 126, 1740-1748.	2.3	4
75	The Role of Trigeminal Ganglion Neuron Density in the Prevention of Subarachnoid Hemorrhage-induced Basilar Artery Vasospasm: An Experimental Study. Neurosurgery Quarterly, 2009, 19, 264-269.	0.1	4
76	Magnetic resonance imaging findings of breast juvenile papillomatosis. Japanese Journal of Radiology, 2013, 31, 419-423.	1.0	4
77	Stereological evaluation of ganglion cells in the sigmoid colon in primary and recurrent sigmoid volvulus. Turkish Journal of Medical Sciences, 2013, 43, 509-514.	0.4	4
78	Purification of glutathione $i>S-transferase$ isoenzymes from tumour and nontumour human stomach and inhibitory effects of some heavy metals on enzymes activities. Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 911-915.	2.5	4
79	The effects of impulse noise on the epithelial cells of choroid plexus. Turkish Neurosurgery, 2010, 21, 191-6.	0.1	4
80	Distribution of HLA Tissue Groups in Patients with Gastric Cancer. Eurasian Journal of Medicine, 2010, 42, 9-11.	0.2	3
81	Primary hemangiopericytoma of the parietal bone: a case report. Eurasian Journal of Medicine, 2009, 41, 205-7.	0.2	3
82	Oedema and ascites associated with acute diarrhoea caused by giardia. Annals of Tropical Paediatrics, 2003, 23, 153-154.	1.0	2
83	Evaluation of the effects of fulvestrant and micronized progesterone on the post-operative adhesion formation and ovarian reserve in rat model with immunohistochemical and biochemical analysis. Gynecological Endocrinology, 2015, 31, 667-672.	0.7	2
84	Uncovering of the forgotten effect of superior cervical ganglia on pupil diameter determination in subarachnoid hemorrhage: experimental study. Turkish Neurosurgery, 2016, 28, 48-55.	0.1	2
85	A New Approach For Dıagnosıs Of Leıomyoma And Leıomyosarcoma: A Stereologıcal Study. Journal of Experimental and Clinical Medicine (Turkey), 2009, 26, 119-123.	0.1	2
86	The effect of metyrosine/prednisolone combination to oophorectomy-induced osteoporosis. Iranian Journal of Reproductive Medicine, 2012, 10, 363-72.	0.8	2
87	Idiopathic Calcification Associated With the Submandibular Salivary Gland: A Case Report. Journal of Oral and Maxillofacial Surgery, 2006, 64, 1684-1686.	0.5	1
88	Antihypertensive role of glossopharyngeal nerve stimulation by nifedipine using as calcium channel blocking agent in hypertension: An experimental study. Archives of Pharmacal Research, 2009, 32, 1607-1611.	2.7	1
89	Bilateral Ovariectomy in Young Rats: What Happens in Their Livers during Cecal Ligation and Puncture Induced Sepsis?. Journal of Pediatric and Adolescent Gynecology, 2012, 25, 371-379.	0.3	1
90	Vascular mechanism of axonal degeneration in peripheral nerves in hemiplegic sides after cerebral hemorrhage: An experimental study. Journal of Brachial Plexus and Peripheral Nerve Injury, 2014, 03, e39-e44.	1.0	1

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91	The effect of degenerated neuron denstiy of petrosal ganglion on the development of blood pressure variabilities after subarachnoid hemorrhage; in a rabbit model, experimental study. Turkish Neurosurgery, 2011, , .	0.1	1
92	ÇENELERDE G×RÜLEN İNTRAOSSE×Z LEZYONLARIN KLİNİK VE RADYOLOJİK BULGULARININ DEĞERI AtatÃ⅓rk Üniversitesi DiÅŸ HekimliÄŸi FakÃ⅓ltesi Dergisi, 2015, 25, .	LENDİRÄ	°LMESİ.
93	Biological and histopathological investigations of moclobemide on injured ovarian tissue following induction of ischemia-reperfusion in rats. International Journal of Fertility & Sterility, 2012, 6, 19-26.	0.2	1
94	Destructive effect of monopolar electrocautery knife usage on femoral artery endothelium during spine surgery: experimental study. Eurasian Journal of Medicine, 2009, 41, 91-4.	0.2	1
95	The Multi-Detector CT findings of giant abdominal lymphangiectasis mimicking a mesenteric cystic mass in a patient with midgut volvulus. Eurasian Journal of Medicine, 2008, 40, 94-7.	0.2	1
96	The relationship between smoking and exercise among physical education teachers in Turkey. Southeast Asian Journal of Tropical Medicine and Public Health, 2013, 44, 712-7.	1.0	1
97	The Effect of Perforator Location on Epigastric Perforator Flap Survival: An Experimental and Stereological Study in Guinea Pigs. Journal of Reconstructive Microsurgery, 2008, 24, 043-051.	1.0	O
98	O0015 ROLE OF VAGAL NERVE INJURY ON INFLAMMATORY LUNG DISEASE DEVELOPMENT IN SUBARACHNOID HEMORRHAGE: EXPERIMENTAL STUDY. European Journal of Internal Medicine, 2009, 20, S6-S7.	1.0	0
99	Comparison of the clinical and neurotoxic effects of diclofenac and ketorolac given intrathecally in rabbits. The Pain Clinic, 2005, 17, 173-181.	0.1	O
100	An Interesting Localization of Trichoepithelioma: Case Report. Turkiye Klinikleri Journal of Medical Sciences, 2010, 30, 1108-1111.	0.1	0
101	Primary Bronchial Intrapulmonary Neurofibroma: Case Report. Turkiye Klinikleri Journal of Medical Sciences, 2011, 31, 1595-1598.	0.1	0
102	The Therapeutic Effects of Methylprednisolone and Surfactant in Acute Respiratory Distress Syndrome in a Rat Model. Turkiye Klinikleri Journal of Medical Sciences, 2011, 31, 679-685.	0.1	0
103	Multifocal Central Giant Cell Granuloma of the Jaws: Case Report and Review of Literature. Turkiye Klinikleri Journal of Dental Sciences Cases, 2015, 1, 71-77.	0.0	O
104	ÇENELERDE GÃ−RÜLEN İNTRAOSSEÃ−Z LEZYONLARIN KLİNİK VE RADYOLOJİK BULGULARININ DEÄžERI Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2016, 25, .	LENDİRÄ	°LMESİ.
105	The Role of Curcumin-Loaded Solid Lipid Nanoparticles Labeled with Tc-99m in the Liver-Spleen Scintigraphy. Journal of the Institute of Science and Technology, 2016, 6, 27-27.	0.3	0
106	Histopathologic evaluation of neurogenic pulmonary edema after subarachnoid hemorrhage in rabbits. Neurosciences, 2006, 11, 158-61.	0.1	0