

Mustafa Kemal Balci

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

6,733
citations

279487

23
h-index

155451

55
g-index

60
all docs

60
docs citations

60
times ranked

8188
citing authors

#	ARTICLE	IF	CITATIONS
1	Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2016, 375, 311-322.	13.9	5,070
2	Design of the liraglutide effect and action in diabetes: Evaluation of cardiovascular outcome results (LEADER) trial. <i>American Heart Journal</i> , 2013, 166, 823-830.e5.	1.2	182
3	Shoulder Adhesive Capsulitis and Shoulder Range of Motion in Type II Diabetes Mellitus. <i>Journal of Diabetes and Its Complications</i> , 1999, 13, 135-140.	1.2	162
4	Musculoskeletal manifestations in patients with thyroid disease. <i>Clinical Endocrinology</i> , 2003, 59, 162-167.	1.2	157
5	The effect of body weight and weight loss on thyroid volume and function in obese women. <i>Clinical Endocrinology</i> , 2003, 59, 258-262.	1.2	147
6	Incretins: Their physiology and application in the treatment of diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 354-371.	1.7	84
7	The Effects of Diet, Sulfonylurea, and Repaglinide Therapy on Clinical and Metabolic Parameters in Type 2 Diabetic Patients During Ramadan. <i>Endocrine Research</i> , 2004, 30, 169-177.	0.6	79
8	The metabolic profile in patients with skin tags. <i>Clinical and Experimental Medicine</i> , 2010, 10, 193-197.	1.9	63
9	Comparison of Efficacy of Sibutramine or Orlistat Versus Their Combination in Obese Women. <i>Endocrine Research</i> , 2004, 30, 159-167.	0.6	42
10	Therapeutic potential of VIP vs PACAP in diabetes. <i>Journal of Molecular Endocrinology</i> , 2012, 49, R157-R167.	1.1	41
11	Clinical utility of insulin and insulin analogs. <i>Islets</i> , 2013, 5, 67-78.	0.9	40
12	Insulin degludec improves long-term glycaemic control similarly to insulin glargine but with fewer hypoglycaemic episodes in patients with advanced type 2 diabetes on basal-bolus insulin therapy. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 202-206.	2.2	32
13	Parathyroidectomy in asymptomatic primary hyperparathyroidism reduces carotid intima-media thickness and arterial stiffness. <i>Clinical Endocrinology</i> , 2016, 84, 39-47.	1.2	32
14	Adenovirus-Mediated TRAIL Gene (Ad5hTRAIL) Delivery into Pancreatic Islets Prolongs Normoglycemia in Streptozotocin-Induced Diabetic Rats. <i>Human Gene Therapy</i> , 2009, 20, 1177-1189.	1.4	31
15	High TRAIL Death Receptor 4 and Decoy Receptor 2 Expression Correlates With Significant Cell Death in Pancreatic Ductal Adenocarcinoma Patients. <i>Pancreas</i> , 2009, 38, 154-160.	0.5	30
16	Acute Effect of Exercise on Plasma Leptin Level and Insulin Resistance in Obese Women with Stable Caloric Intake. <i>Endocrine Research</i> , 2007, 32, 9-17.	0.6	29
17	Gibberellic acid, a plant growth regulator, increases mast cell recruitment and alters Substance P levels. <i>Toxicology</i> , 2008, 254, 75-81.	2.0	28
18	Molecular mechanisms of death ligand-mediated immune modulation: A gene therapy model to prolong islet survival in type 1 diabetes. <i>Journal of Cellular Biochemistry</i> , 2008, 104, 710-720.	1.2	27

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19	High Levels of Endogenous Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Expression Correlate With Increased Cell Death in Human Pancreas. <i>Pancreas</i> , 2008, 36, 385-393.	0.5	27
20	Serum HbA_{1c} Levels and Exercise Capacity in Diabetic Patients. <i>International Heart Journal</i> , 2001, 42, 607-616.	0.6	26
21	Sonographic evaluation of gallbladder volume and ejection fraction in obese women without gallstones. <i>Journal of Clinical Ultrasound</i> , 2003, 31, 352-357.	0.4	26
22	Turkish nationwide survEy of glycemic and other Metabolic parameters of patients with Diabetes mellitus (TEMĐ study). <i>Diabetes Research and Clinical Practice</i> , 2018, 146, 138-147.	1.1	25
23	Insulin resistance in chronic hepatitis C. <i>International Journal of Clinical Practice</i> , 2004, 58, 1020-1022.	0.8	24
24	The prevalence of non-classic adrenal hyperplasia among Turkish women with hyperandrogenism. <i>Gynecological Endocrinology</i> , 2010, 26, 139-143.	0.7	24
25	Hypocalcemic Cardiomyopathy due to Untreated Hypoparathyroidism. <i>Hormone Research in Paediatrics</i> , 2003, 59, 201-204.	0.8	23
26	Comparison of the effect of orlistat vs orlistat plus metformin on weight loss and insulin resistance in obese women. <i>International Journal of Obesity</i> , 2004, 28, 1059-1063.	1.6	22
27	The Relationship Between Plasma Leptin Levels and Chronic Complication in Patients with Type 2 Diabetes Mellitus. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 499-503.	0.5	22
28	Incidental Thyroid Carcinoma in Thyrotoxic Patients Treated by Surgery. <i>Hormone Research in Paediatrics</i> , 2007, 67, 96-99.	0.8	21
29	No Effect of Simvastatin Treatment on Insulin Sensitivity in Patients with Primary Hypercholesterolemia. <i>Endocrine Research</i> , 2003, 29, 265-275.	0.6	18
30	<sc>LEADER</sc> 2: baseline calcitonin in 9340 people with type 2 diabetes enrolled in the <sc>L</sc>iraglutide <sc>E</sc>ffect and <sc>A</sc>ction in <sc>D</sc>iabetes: <sc>E</sc>valuation of cardiovascular outcome <sc>R</sc>esults (<sc>LEADER</sc>) trial: preliminary observations. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 477-486.	2.2	18
31	Clinical Characteristics and Follow-Up Results of Adrenal Incidentaloma. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 349-356.	0.6	18
32	Development of therapeutic options on type 2 diabetes in years: Glucagon-like peptide-1 receptor agonistâ€™s role intreatment; from the past to future. <i>World Journal of Diabetes</i> , 2019, 10, 446-453.	1.3	17
33	Therapeutic Potential of Lentivirus-Mediated Glucagon-Like Peptide-1 Gene Therapy for Diabetes. <i>Human Gene Therapy</i> , 2018, 29, 802-815.	1.4	16
34	Choriocarcinoma Metastasis in the Thyroid Gland. <i>Thyroid</i> , 1994, 4, 301-303.	2.4	13
35	Medullary Thyroid Carcinoma, Follicular Variant. <i>Endocrine Pathology</i> , 2002, 13, 75-80.	5.2	12
36	Effects of exercise on gallbladder volume and motility in obese women. <i>Journal of Clinical Ultrasound</i> , 2005, 33, 218-222.	0.4	12

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37	Insulin gene therapy from design to beta cell generation. Expert Reviews in Molecular Medicine, 2012, 14, e18.	1.6	12
38	TRAIL and DcR1 Expressions Are Differentially Regulated in the Pancreatic Islets of STZ- versus CY-Applied NOD Mice. Experimental Diabetes Research, 2011, 2011, 1-11.	3.8	10
39	Lentivirus Mediated Pancreatic Beta-Cell-Specific Insulin Gene Therapy for STZ-Induced Diabetes. Molecular Therapy, 2021, 29, 149-161.	3.7	10
40	Lentiviral gene therapy vectors encoding VIP suppressed diabetes-related inflammation and augmented pancreatic beta-cell proliferation. Gene Therapy, 2021, 28, 130-141.	2.3	9
41	Utilization of statins and LDL-cholesterol target attainment in Turkish patients with type 2 diabetes - a nationwide cross-sectional study (TEMED dyslipidemia study). Lipids in Health and Disease, 2020, 19, 237.	1.2	8
42	Cystic lateral neck mass. Journal of Cancer Research and Therapeutics, 2018, 14, 1437-1438.	0.3	7
43	Which type 2 diabetes mellitus patients should be screened for subclinical Cushing's syndrome?. Hormones, 2017, 16, 22-32.	0.9	6
44	Diagnostic value of the late-night salivary cortisol in the diagnosis of clinical and subclinical Cushing's syndrome: results of a single-center 7-year experience. Journal of Investigative Medicine, 2019, 67, 28-33.	0.7	5
45	Identifying Clinical Characteristics of Hypoparathyroidism in Turkey: HIOPARATURK-NET Study. Calcified Tissue International, 2022, 110, 204-214.	1.5	4
46	Bone metastases without primary tumor. Journal of Cancer Research and Therapeutics, 2018, 14, 447-450.	0.3	4
47	The Characteristics of Nine Patients with Adrenal Incidentalomas.. Endocrine Journal, 1995, 42, 497-503.	0.7	3
48	Relationship between weight loss and gallbladder motility in obese women. Journal of the National Medical Association, 2006, 98, 1670-6.	0.6	3
49	The Effect of Thyroid Gland Palpation and Fine Needle Aspiration Biopsy on Serum Thyroid Hormone and Thyroglobulin Levels. , 2008, 18, 238-240.		2
50	Subcutaneous NPH Insulin for Severe Hypertriglyceridemia in a Pregnant Patient with Type V Hyperlipoproteinemia: a Case Report. Balkan Medical Journal, 2012, 29, 222-224.	0.3	2
51	Evaluation of Incidental Thyroid Nodules in Cancer Patients. Journal of the National Medical Association, 2017, 109, 299-306.	0.6	2
52	Cytopathology-histopathology correlation and the effect of nodule diameter on diagnostic performance in patients undergoing thyroid fine-needle aspiration biopsy. Journal of Cancer Research and Therapeutics, 2020, 16, 53.	0.3	2
53	Isokinetic evaluation of muscle strength in patients with thyroid dysfunction. Isokinetics and Exercise Science, 2009, 17, 69-72.	0.2	1
54	The effects of hyperventilation on axonal excitability parameters in patients with diabetes mellitus and polyneuropathy. Diabetes Research and Clinical Practice, 2016, 118, 112-120.	1.1	1

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55	Use of Biphasic Insulin Aspart 30 in Type 2 Diabetes Treatment: Expert Panel Recommendations. Turkish Journal of Endocrinology and Metabolism, 2018, 22, 183-197.	0.5	1
56	THE EFFECTS OF PLANT GROWTH FACTOR GIBBERELIC ACID ON MAST CELL DEGRANULATION AND SUBSTANCE P LEVELS. Atherosclerosis Supplements, 2008, 9, 134.	1.2	0
57	Cardiovascular Risk Factor Control Ratios in Turkey: The results of SURF (SURvey of Risk Factor) Tj ETQq1 1 0.784314 rgBT /Overlock Dernegi Arsivi, 2017, 45, 398-407.	0.6	0
58	Generation of a Novel Gene Therapy Vector Encoding Beta-Cellâ€™Specific Insulin for Diabetes Treatment. Diabetes, 2018, 67, 1780-P.	0.3	0