

# Ashraf Aminorroaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6008479/publications.pdf>

Version: 2024-02-01

100  
papers

1,829  
citations

304743

22  
h-index

315739

38  
g-index

105  
all docs

105  
docs citations

105  
times ranked

2837  
citing authors

#	ARTICLE	IF	CITATIONS
1	The prevalence of comorbid depression in patients with type 2 diabetes: an updated systematic review and meta-analysis on huge number of observational studies. <i>Acta Diabetologica</i> , 2019, 56, 631-650.	2.5	193
2	Prevalence of Vitamin D Deficiency among Adult Population of Isfahan City, Iran. <i>Journal of Health, Population and Nutrition</i> , 2011, 29, 149-55.	2.0	174
3	Prevalence of Vitamin D Deficiency in Isfahani High School Students in 2004. <i>Hormone Research in Paediatrics</i> , 2005, 64, 144-148.	1.8	97
4	Effect of Zinc Supplementation on Microalbuminuria in Patients With Type 2 Diabetes: A Double Blind, Randomized, Placebo-Controlled, Cross-Over Trial. <i>Review of Diabetic Studies</i> , 2008, 5, 102-109.	1.3	83
5	The effects of probiotics and synbiotic supplementation on glucose and insulin metabolism in adults with prediabetes: a double-blind randomized clinical trial. <i>Acta Diabetologica</i> , 2018, 55, 1019-1028.	2.5	62
6	Adequacy of androgen replacement influences bone density response to testosterone in androgen-deficient men. <i>European Journal of Endocrinology</i> , 2005, 152, 881-886.	3.7	61
7	Salsalate improves glycemic control in patients with newly diagnosed type 2 diabetes. <i>Acta Diabetologica</i> , 2013, 50, 537-543.	2.5	55
8	Urinary iodine excretion in pregnant women residing in areas with adequate iodine intake. <i>Public Health Nutrition</i> , 2003, 6, 95-98.	2.2	52
9	Vitamin D Deficiency among Pregnant Women and Their Newborns in Isfahan, Iran. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, 352-356.	1.2	51
10	Probiotic and synbiotic supplementation could improve metabolic syndrome in prediabetic adults: A randomized controlled trial. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2991-2996.	3.6	45
11	Alendronate improves fasting plasma glucose and insulin sensitivity, and decreases insulin resistance in prediabetic osteopenic postmenopausal women: A randomized triple-blind clinical trial. <i>Journal of Diabetes Investigation</i> , 2019, 10, 731-737.	2.4	37
12	Comparison of the Effect of Pentoxifylline and Captopril on Proteinuria in Patients with Type 2 Diabetes mellitus. <i>Nephron Clinical Practice</i> , 2005, 99, c73-c77.	2.3	31
13	Comparison of Different Obesity Indices for Predicting Incident Hypertension. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2017, 24, 157-166.	2.2	31
14	Effect of Zinc Supplementation on Serum Homocysteine in Type 2 Diabetic Patients with Microalbuminuria. <i>Review of Diabetic Studies</i> , 2009, 6, 64-70.	1.3	30
15	Assessment of the Early and Late Complication after Thyroidectomy. <i>Advanced Biomedical Research</i> , 2019, 8, 14.	0.5	30
16	Reduction of Insulin Resistance and Plasma Glucose Level by Salsalate Treatment in Persons With Prediabetes. <i>Endocrine Practice</i> , 2012, 18, 826-833.	2.1	29
17	Does Bromocriptine Improve Glycemic Control of Obese Type-2 Diabetics?. <i>Hormone Research in Paediatrics</i> , 2004, 62, 55-59.	1.8	28
18	The effects of 6 mo of supplementation with probiotics and synbiotics on gut microbiota in the adults with prediabetes: A double blind randomized clinical trial. <i>Nutrition</i> , 2020, 79-80, 110854.	2.4	27

#	ARTICLE	IF	CITATIONS
19	Utility of the Visceral Adiposity Index and Hypertriglyceridemic Waist Phenotype for Predicting Incident Hypertension. <i>Endocrinology and Metabolism</i> , 2017, 32, 221.	3.0	26
20	The effects of probiotic and synbiotic supplementation on metabolic syndrome indices in adults at risk of type 2 diabetes: study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 148.	1.6	25
21	Diabetes and all-cause mortality, a 18-year follow-up study. <i>Scientific Reports</i> , 2020, 10, 3183.	3.3	24
22	Effect of metformin on thyroid stimulating hormone and thyroid volume in patients with prediabetes: A randomized placebo-controlled clinical trial. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 1019-26.	0.9	24
23	Risk of diabetes according to the metabolic health status and degree of obesity. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S439-S444.	3.6	23
24	Incidence, risk factors, and pregnancy outcomes of gestational diabetes mellitus using one-step versus two-step diagnostic approaches: A population-based cohort study in Isfahan, Iran. <i>Diabetes Research and Clinical Practice</i> , 2018, 140, 288-294.	2.8	23
25	The Effect of Levothyroxine and Selenium versus Levothyroxine Alone on Reducing the Level of Anti-thyroid Peroxidase Antibody in Autoimmune Hypothyroid Patients. <i>Advanced Biomedical Research</i> , 2018, 7, 1.	0.5	23
26	Lovastatin effects on bone mineral density in postmenopausal women with type 2 diabetes mellitus. <i>Acta Diabetologica</i> , 2007, 44, 76-82.	2.5	22
27	Prevalence and risk factors of diabetes mellitus in the Isfahan city population (aged 40 or over) in 1993. <i>Diabetes Research and Clinical Practice</i> , 1997, 38, 185-190.	2.8	21
28	Cerebral Vein and Sinus Thrombosis in Isfahan-Iran: A Changing Profile. <i>Canadian Journal of Neurological Sciences</i> , 2004, 31, 474-477.	0.5	21
29	Prevalence of polycystic ovary syndrome in reproductive-aged women with type 2 diabetes. <i>Gynecological Endocrinology</i> , 2008, 24, 423-427.	1.7	19
30	Body mass index and the all-cause mortality rate in patients with type 2 diabetes mellitus. <i>Acta Diabetologica</i> , 2018, 55, 569-577.	2.5	19
31	High prevalence of goiter in an iodine replete area: do thyroid auto-antibodies play a role?. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2007, 16, 403-10.	0.4	19
32	The prevalence of thyroid dysfunction in an iodine-sufficient area in Iran. <i>Archives of Iranian Medicine</i> , 2009, 12, 262-70.	0.6	19
33	Effect of vitamin D deficiency treatment on thyroid function and autoimmunity markers in hashimoto's thyroiditis: A double-blind randomized placebo-controlled clinical trial. <i>Journal of Research in Medical Sciences</i> , 2017, 22, 103.	0.9	18
34	The effects of oral vitamin D on insulin resistance in pre-diabetic patients. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 47-51.	0.9	18
35	Effects of Iodized Salt Consumption on Goiter Prevalence in Isfahan: the Possible Role of Goitrogens. <i>Endocrine Practice</i> , 2001, 7, 95-98.	2.1	16
36	Incidence of thyroid dysfunction in an Iranian adult population: the predictor role of thyroid autoantibodies: results from a prospective population-based cohort study. <i>European Journal of Medical Research</i> , 2017, 22, 21.	2.2	14

#	ARTICLE	IF	CITATIONS
37	Thyroidâ€stimulating hormone (TSH) serum levels and risk of spontaneous abortion: A prospective populationâ€based cohort study. <i>Clinical Endocrinology</i> , 2019, 91, 163-169.	2.4	14
38	Thyroid Size and Iodine Intake in Iodine-Repleted Pregnant Women in Isfahan, Iran. <i>Endocrine Practice</i> , 2002, 8, 23-28.	2.1	13
39	<p></p>Association of Lipid Profile with Type 2 Diabetes in First-Degree Relatives: A 14-Year Follow-Up Study in Iran</p><p></p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2743-2750.	2.4	13
40	The Incidence of Microalbuminuria and its Associated Risk Factors in Type 2 Diabetic Patients in Isfahan, Iran. <i>Review of Diabetic Studies</i> , 2007, 4, 242-248.	1.3	13
41	Prevalence of Goitre in Isfahan, Iran, Fifteen Years After Initiation of Universal Salt Iodization. <i>Journal of Health, Population and Nutrition</i> , 2010, 28, 351-8.	2.0	13
42	Antioxidant effects of astaxanthin and metformin combined therapy in type 2 diabetes mellitus patients: a randomized double-blind controlled clinical trial. <i>Research in Pharmaceutical Sciences</i> , 2022, 17, 219.	1.8	13
43	Effects of probiotics and synbiotic on lipid profiles in adults at risk of type 2 diabetes: A double-blind randomized controlled clinical trial. <i>Functional Foods in Health and Disease</i> , 2019, 9, 494.	0.6	12
44	Low-density lipoprotein cholesterol and risk of type 2 diabetes: The Isfahan diabetes prevention study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 715-719.	3.6	11
45	Different metabolic/obesity phenotypes are differentially associated with development of prediabetes in adults: Results from a 14-year cohort study. <i>World Journal of Diabetes</i> , 2019, 10, 350-361.	3.5	11
46	Comparison of Urinary Iodine Excretion in Neonates and Their Mothers in Isfahan, Iran. <i>Endocrine Practice</i> , 2002, 8, 347-350.	2.1	10
47	Effects of Vitamin D deficiency treatment on metabolic markers in Hashimoto thyroiditis patients. <i>Journal of Research in Medical Sciences</i> , 2017, 22, 5.	0.9	10
48	Comparing the quality of life in insulin recipient and refusal patients with type 2 diabetes. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2016, 21, 351.	0.6	10
49	An open-label pilot study of the combination therapy of metformin and fluoxetine for weight reduction. <i>International Journal of Obesity</i> , 2007, 31, 713-717.	3.4	9
50	Goiter Persistence After Iodine Replenishment, the Potential Role of Selenium Deficiency in Goitrous Schoolchildren of Semirom, Iran. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, 75-79.	1.2	9
51	People with Impaired Glucose Tolerance and Impaired Fasting Glucose Are Similarly Susceptible to Cardiovascular Disease: A Study in First-Degree Relatives of Type 2 Diabetic Patients. <i>Annals of Nutrition and Metabolism</i> , 2010, 56, 267-272.	1.9	9
52	Does the intramuscular injection of vitamin D increase insulin resistance?. <i>Journal of Research in Pharmacy Practice</i> , 2012, 1, 60.	0.7	9
53	Iron Deficiency in Goitrous Schoolchildren of Semirom, Iran. <i>Hormone Research in Paediatrics</i> , 2006, 66, 45-50.	1.8	8
54	Reference Intervals for Thyroid Hormones During the First Trimester of Gestation: A Report from an Area with a Sufficient Iodine Level. <i>Hormone and Metabolic Research</i> , 2019, 51, 165-171.	1.5	8

#	ARTICLE	IF	CITATIONS
55	Severity of the metabolic syndrome as a predictor of prediabetes and type 2 diabetes in first degree relatives of type 2 diabetic patients: A 15-year prospective cohort study. World Journal of Diabetes, 2020, 11, 202-212.	3.5	8
56	Thyroid function abnormalities among first-degree relatives of Iranian congenital hypothyroidism neonates. Pediatrics International, 2010, 52, 467-471.	0.5	7
57	Alleviating neuropathy of diabetic foot ulcer by co-delivery of venlafaxine and matrix metalloproteinase drug-loaded cellulose nanofiber sheets: production, in vitro characterization and clinical trial. Pharmacological Reports, 2021, 73, 806-819.	3.3	7
58	Patterns of changes in serum lipid profiles in prediabetic subjects: results from a 16-year prospective cohort study among first-degree relatives of type 2 diabetic patients. Lipids in Health and Disease, 2020, 19, 193.	3.0	6
59	Pharmacogenomics of Sulfonylureas Response in Relation to rs7754840 Polymorphisms in Cyclin-Dependent Kinase 5 Regulatory Subunit-associated Protein 1-like (CDKAL1) Gene in Iranian Type 2 Diabetes Patients. Advanced Biomedical Research, 2018, 7, 96.	0.5	6
60	Effects of somatostatin analog treatment on cardiovascular parameters in patients with acromegaly: A systematic review. Journal of Research in Medical Sciences, 2019, 24, 29.	0.9	6
61	The prevalence of hypogonadism in diabetic men in Isfahan Endocrine and Metabolism Research Center, Isfahan, Iran. Journal of Research in Medical Sciences, 2012, 17, 602-6.	0.9	6
62	Growth charts of heights and weights of male children and adolescents of Isfahan, Iran. Journal of Health, Population and Nutrition, 2003, 21, 341-6.	2.0	6
63	Effect of Dexamethasone on Glucose Homeostasis In Normal and Prediabetic Subjects With A First-Degree Relative With Type 2 Diabetes Mellitus. Endocrine Practice, 2012, 18, 855-863.	2.1	5
64	Two rare manifestations of primary hyperparathyroidism: paralysis and peptic ulcer bleeding. Endocrinology, Diabetes and Metabolism Case Reports, 2017, 2017, .	0.5	5
65	Should the first degree relatives of type 2 diabetic patients with isolated impaired fasting glucose be considered for a diabetes primary prevention program?. Journal of Research in Medical Sciences, 2010, 15, 264-9.	0.9	5
66	Prevalence and predictors of prediabetes and its coexistence with high blood pressure in first-degree relatives of patients with type 2 diabetes: A 9-year cohort study. Journal of Research in Medical Sciences, 2020, 25, 31.	0.9	5
67	Increased Heights and Weights of Isfahani Female Children and Adolescents in Iran. Journal of Tropical Pediatrics, 2002, 48, 377-379.	1.5	4
68	Value of Sonography in Determining the Nature of Thyroid Nodules. Journal of Diagnostic Medical Sonography, 2005, 21, 38-44.	0.3	4
69	Prevalence of Palpable Thyroid Nodule in Isfahan, Iran, 2006: A Population Based Study. Experimental and Clinical Endocrinology and Diabetes, 2009, 117, 209-213.	1.2	4
70	Carney complex presenting with a unilateral adrenocortical nodule: a case report. Journal of Medical Case Reports, 2014, 8, 38.	0.8	4
71	<p></p>Cross-sectional and longitudinal assessments of risk factors associated with hypertension and moderately increased albuminuria comorbidity in patients with type 2 diabetes: a 9-year open cohort study</p><p></p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1123-1139.	2.4	4
72	Patterns of changes in fasting plasma glucose, hemoglobin A1c and the area under the curve during oral glucose tolerance tests in prediabetic subjects: results from a 16-year prospective cohort study among first-degree relatives of type 2 diabetic patients. Acta Diabetologica, 2021, 58, 371-381.	2.5	4

#	ARTICLE	IF	CITATIONS
73	A 16-year prospective cohort study to evaluate effects of long-term fluctuations in obesity indices of prediabetics on the incidence of future diabetes. <i>Scientific Reports</i> , 2021, 11, 11635.	3.3	4
74	Zinc status in goitrous school children of Semirom, Iran. <i>Journal of Research in Medical Sciences</i> , 2009, 14, 165-70.	0.9	4
75	Comparison of ox-LDL Levels in Diabetic Patients with Normo-, Micro-, and Macroalbuminuria with Their First Degree Relatives and the Healthy Control Group. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-5.	1.5	3
76	<p>Multistate Models to Predict Development of Late Complications of Type 2 Diabetes in an Open Cohort Study</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1863-1872.	2.4	3
77	Quality of Care for First-Degree Relatives of Type 2 Diabetes Patients Diagnosed with Diabetes at a Screening Program One Year After Diagnosis. <i>Review of Diabetic Studies</i> , 2008, 5, 52-58.	1.3	3
78	Thyroid function test reference ranges in the first trimester of gestation and pregnancy outcomes: Protocol and preliminary results for cohort population-based study Isfahan, Iran. <i>Journal of Research in Medical Sciences</i> , 2018, 23, 99.	0.9	3
79	Prevalence of hyperthyroidism in Isfahan-Iran, in the ear 2006, fifteen years after universal salt iodization: a community based study. <i>Acta Endocrinologica</i> , 2008, 4, 273-285.	0.3	3
80	Iodine repletion, thyrotoxicosis and atrial fibrillation in Isfahan, Iran. <i>Annals of Saudi Medicine</i> , 2004, 24, 13-17.	1.1	3
81	Cause-Specific Risk Factors of Death in Individuals with Diabetes: A Competing Risks Modeling. <i>International Journal of Endocrinology and Metabolism</i> , 2019, 17, e69419.	1.0	3
82	Thyroid volume and nodular and diffuse thyroid diseases by ultrasonography in pregnant women: A caseâ€control study. <i>Journal of Research in Medical Sciences</i> , 2020, 25, 13.	0.9	3
83	Severe Cognitive Dysfunction in a Patient with Polyendocrinopathy. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, 334-338.	1.2	2
84	Endemic Goiter in Semirom; There Is No Difference in Vitamin A Status between Goitrous and Nongoitrous Children. <i>Journal of Nutritional Science and Vitaminology</i> , 2008, 54, 430-434.	0.6	2
85	Relationship Between Serum Uric Acid and Incident Hypertension in Patients with Type 2 Diabetes. <i>Review of Diabetic Studies</i> , 2017, 14, 354-363.	1.3	2
86	Dexamethasone Stress Test: A Pilot Clinical Study for Identification of Individuals Highly Prone to Develop Type 2 Diabetes. <i>Endocrine Practice</i> , 2018, 24, 894-899.	2.1	2
87	The TSH levels and risk of hypothyroidism: Results from a population based prospective cohort study in an Iranian adult's population. <i>European Journal of Internal Medicine</i> , 2017, 41, 55-61.	2.2	1
88	Hypertension in Non-Type 2 Diabetes in Isfahan, Iran: Incidence and Risk Factors. <i>International Journal of Hypertension</i> , 2017, 2017, 1-7.	1.3	1
89	Low Levels of High-Density Lipoprotein Cholesterol Do Not Predict the Incidence of Type 2 Diabetes in an Iranian High-Risk Population: The Isfahan Diabetes Prevention Study. <i>Review of Diabetic Studies</i> , 2016, 13, 187-196.	1.3	1
90	Prevalence of diabetic retinopathy in newly diagnosed type 2 diabetic patient in Isfahan, Iran. <i>Acta Endocrinologica</i> , 2008, 4, 415-423.	0.3	1

#	ARTICLE	IF	CITATIONS
91	Efficacy of bromocriptine on glycemic and metabolic control of prediabetic patients. Advanced Biomedical Research, 2015, 4, 253.	0.5	1
92	Pseudohypercalcemia in a patient with multiple myeloma and acute kidney injury; a case report. Journal of Nephro pharmacology, 2019, 8, 15-15.	0.4	1
93	Isfahan Thyroid Cohort Study (ITCS). Archives of Iranian Medicine, 2021, 24, 788-795.	0.6	1
94	A Thyroid Stimulating Hormone Reference Range: Iranian Thyroid Cohort study. Acta Biomedica, 2021, 92, e2021283.	0.3	1
95	Residual Goiter in Semirom; Iodine Status and Thiocyanate Overload Do Not Play a Role. Journal of Tropical Pediatrics, 2010, 56, 216-217.	1.5	0
96	Risk modeling in prospective diabetes studies: Association and predictive value of anthropometrics. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 563-567.	3.6	0
97	The effect of alendronate on lipid profile of postmenopausal women with osteopenia and prediabetes: A randomized triple-blind clinical trial. Journal of Research in Medical Sciences, 2021, 26, 52.	0.9	0
98	Reference Intervals for Thyroid Hormones During the First Trimester of Gestation: A Report from an Area with a Sufficient Iodine Level. Hormone and Metabolic Research, 2021, 53, 634-637.	1.5	0
99	The Role of Intraoperative Thyroglobuline Level of Lymph Node in the Management of Papillary Thyroid Cancer (Determination of a Cutoff Point). Advanced Biomedical Research, 2017, 6, 99.	0.5	0
100	Growth trajectories in lipid profile and fasting blood sugar in prediabetic people over a 16- year follow-up and future risk of type2 diabetes mellitus: A latent growth modeling approach. Alexandria Journal of Medicine, 2022, 58, 52-59.	0.6	0