

# James Tonascia

## List of Publications by Year in descending order

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112  
papers

15,329  
citations

36303

51  
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23533

111  
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116  
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116  
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times ranked

13058  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pioglitazone, Vitamin E, or Placebo for Nonalcoholic Steatohepatitis. <i>New England Journal of Medicine</i> , 2010, 362, 1675-1685.	27.0	2,718
2	Farnesoid X nuclear receptor ligand obeticholic acid for non-cirrhotic, non-alcoholic steatohepatitis (FLINT): a multicentre, randomised, placebo-controlled trial. <i>Lancet</i> , The, 2015, 385, 956-965.	13.7	1,840
3	Long-Term Effects of Budesonide or Nedocromil in Children with Asthma. <i>New England Journal of Medicine</i> , 2000, 343, 1054-1063.	27.0	1,376
4	Effect of Vitamin E or Metformin for Treatment of Nonalcoholic Fatty Liver Disease in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 1659.	7.4	926
5	Patterns of Growth and Decline in Lung Function in Persistent Childhood Asthma. <i>New England Journal of Medicine</i> , 2016, 374, 1842-1852.	27.0	456
6	Prospective Study of Outcomes in Adults with Nonalcoholic Fatty Liver Disease. <i>New England Journal of Medicine</i> , 2021, 385, 1559-1569.	27.0	406
7	Clinical, laboratory and histological associations in adults with nonalcoholic fatty liver disease. <i>Hepatology</i> , 2010, 52, 913-924.	7.3	397
8	Cellular Changes in Diabetic and Idiopathic Gastroparesis. <i>Gastroenterology</i> , 2011, 140, 1575-1585.e8.	1.3	368
9	Effect of Inhaled Glucocorticoids in Childhood on Adult Height. <i>New England Journal of Medicine</i> , 2012, 367, 904-912.	27.0	332
10	A Randomized Trial of Long-Term Oxygen for COPD with Moderate Desaturation. <i>New England Journal of Medicine</i> , 2016, 375, 1617-1627.	27.0	327
11	A Controlled Trial of Immunotherapy for Asthma in Allergic Children. <i>New England Journal of Medicine</i> , 1997, 336, 324-332.	27.0	324
12	Clinical Features of Idiopathic Gastroparesis Vary With Sex, Body Mass, Symptom Onset, Delay in Gastric Emptying, and Gastroparesis Severity. <i>Gastroenterology</i> , 2011, 140, 101-115.e10.	1.3	281
13	Association of Histologic Disease Activity With Progression of Nonalcoholic Fatty Liver Disease. <i>JAMA Network Open</i> , 2019, 2, e1912565.	5.9	230
14	Characteristics of Patients With Chronic Unexplained Nausea and Vomiting and Normal Gastric Emptying. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 567-576.e4.	4.4	212
15	Similarities and Differences Between Diabetic and Idiopathic Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 1056-1064.	4.4	174
16	Clinical Model for NASH and Advanced Fibrosis in Adult Patients With Diabetes and NAFLD: Guidelines for Referral in NAFLD. <i>Diabetes Care</i> , 2015, 38, 1347-1355.	8.6	162
17	Effect of Long-term Corticosteroid Use on Bone Mineral Density in Children: A Prospective Longitudinal Assessment in the Childhood Asthma Management Program (CAMP) Study. <i>Pediatrics</i> , 2008, 122, e53-e61.	2.1	159
18	Effects of Liver Biopsy Sample Length and Number of Readings on Sampling Variability in Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 481-486.	4.4	157

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19	Effect of Nortriptyline on Symptoms of Idiopathic Gastroparesis. JAMA - Journal of the American Medical Association, 2013, 310, 2640.	7.4	149
20	Dietary Intake and Nutritional Deficiencies in Patients With Diabetic or Idiopathic Gastroparesis. Gastroenterology, 2011, 141, 486-498.e7.	1.3	148
21	Diagnostic Accuracy of Noninvasive Fibrosis Models to Detect Change in Fibrosis Stage. Clinical Gastroenterology and Hepatology, 2019, 17, 1877-1885.e5.	4.4	145
22	THE IMPACT OF MARITAL STATUS ON SURVIVAL AFTER AN ACUTE MYOCARDIAL INFARCTION: A POPULATION-BASED STUDY. American Journal of Epidemiology, 1983, 117, 320-325.	3.4	144
23	Mild to moderate asthma affects lung growth in children and adolescents. Journal of Allergy and Clinical Immunology, 2006, 118, 1040-1047.	2.9	141
24	Pioglitazone versus vitamin E versus placebo for the treatment of non-diabetic patients with non-alcoholic steatohepatitis: PIVENS trial design. Contemporary Clinical Trials, 2009, 30, 88-96.	1.8	140
25	Airway Responsiveness in Mild to Moderate Childhood Asthma. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 325-331.	5.6	128
26	Education Outcomes in a Duty-Hour Flexibility Trial in Internal Medicine. New England Journal of Medicine, 2018, 378, 1494-1508.	27.0	125
27	Aprepitant Has Mixed Effects on Nausea and Reduces Other Symptoms in Patients With Gastroparesis and Related Disorders. Gastroenterology, 2018, 154, 65-76.e11.	1.3	117
28	Diagnostic accuracy of magnetic resonance imaging hepatic proton density fat fraction in pediatric nonalcoholic fatty liver disease. Hepatology, 2018, 67, 858-872.	7.3	112
29	Outcomes and Factors Associated With Reduced Symptoms in Patients With Gastroparesis. Gastroenterology, 2015, 149, 1762-1774.e4.	1.3	110
30	Generalizability of the Nonalcoholic Steatohepatitis Clinical Research Network Histologic Scoring System for Nonalcoholic Fatty Liver Disease. Journal of Clinical Gastroenterology, 2011, 45, 55-58.	2.2	106
31	Ultrastructural differences between diabetic and idiopathic gastroparesis. Journal of Cellular and Molecular Medicine, 2012, 16, 1573-1581.	3.6	104
32	Psychological Dysfunction Is Associated With Symptom Severity but Not Disease Etiology or Degree of Gastric Retention in Patients With Gastroparesis. American Journal of Gastroenterology, 2010, 105, 2357-2367.	0.4	103
33	Correlation of Vitamin E, Uric Acid, and Diet Composition With Histologic Features of Pediatric NAFLD. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 90-96.	1.8	102
34	Heavy Phenacetin Use and Bladder Cancer in Women Aged 20 to 49 Years. New England Journal of Medicine, 1985, 313, 292-295.	27.0	101
35	In Children With Nonalcoholic Fatty Liver Disease, Cysteamine Bitartrate Delayed Release Improves Liver Enzymes but Does Not Reduce Disease Activity Scores. Gastroenterology, 2016, 151, 1141-1154.e9.	1.3	100
36	Relationship Between Changes in Serum Levels of Keratin 18 and Changes in Liver Histology in Children and Adults With Nonalcoholic Fatty Liver Disease. Clinical Gastroenterology and Hepatology, 2014, 12, 2121-2130.e2.	4.4	97

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37	Bronchodilation and bronchoconstriction: Predictors of future lung function in childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1264-1271.	2.9	94
38	Predictors of remitting, periodic, and persistent childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 359-366.e3.	2.9	93
39	Long-Term Budesonide or Nedocromil Treatment, Once Discontinued, Does Not Alter the Course of Mild to Moderate Asthma in Children and Adolescents. <i>Journal of Pediatrics</i> , 2009, 154, 682-687.e7.	1.8	92
40	Low and High Birth Weights Are Risk Factors for Nonalcoholic Fatty Liver Disease in Children. <i>Journal of Pediatrics</i> , 2017, 187, 141-146.e1.	1.8	91
41	Impact of obeticholic acid on the lipoprotein profile in patients with non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2020, 72, 25-33.	3.7	88
42	Multicenter Validation of Association Between Decline in MRIâ€PDDF and Histologic Response in NASH. <i>Hepatology</i> , 2020, 72, 1219-1229.	7.3	79
43	Estrogen use and myocardial infarction risk: A case-control study. <i>Preventive Medicine</i> , 1984, 13, 510-516.	3.4	75
44	Longitudinal Assessment of High Blood Pressure in Children with Nonalcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2014, 9, e112569.	2.5	75
45	BLADDER CANCER IN YOUNG WOMEN. <i>American Journal of Epidemiology</i> , 1986, 123, 1033-1042.	3.4	74
46	Treatment of nonalcoholic fatty liver disease in children: TONIC trial design. <i>Contemporary Clinical Trials</i> , 2010, 31, 62-70.	1.8	73
47	Patient Sex, Reproductive Status, and Synthetic Hormone Use Associate With Histologic Severity of NonalcoholicâSteatohepatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 127-131.e2.	4.4	66
48	Histologic Findings of Advanced Fibrosis and Cirrhosis in Patients With Nonalcoholic Fatty Liver Disease Who Have Normal Aminotransferase Levels. <i>American Journal of Gastroenterology</i> , 2019, 114, 1626-1635.	0.4	65
49	Patient Safety Outcomes under Flexible and Standard Resident Duty-Hour Rules. <i>New England Journal of Medicine</i> , 2019, 380, 905-914.	27.0	60
50	Adult asthma severity in individuals with a history of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 61-66.	2.9	56
51	Bloating in Gastroparesis: Severity, Impact, and Associated Factors. <i>American Journal of Gastroenterology</i> , 2011, 106, 1492-1502.	0.4	52
52	Irreversible lung function deficits in young adults with a history of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 1213-1219.	2.9	51
53	Progression of Fatty Liver Disease in Children Receiving Standard of Care Lifestyle Advice. <i>Gastroenterology</i> , 2020, 159, 1731-1751.e10.	1.3	49
54	Intragastric Meal Distribution During Gastric Emptying Scintigraphy for Assessment of Fundic Accommodation: Correlation with Symptoms of Gastroparesis. <i>Journal of Nuclear Medicine</i> , 2018, 59, 691-697.	5.0	48

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55	Penicillin Allergy Evaluation: A Prospective, Multicenter, Open-Label Evaluation of a Comprehensive Penicillin Skin Test Kit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1876-1885.e3.	3.8	47
56	The Effects of Four Doses of Vitamin D Supplements on Falls in Older Adults. <i>Annals of Internal Medicine</i> , 2021, 174, 145-156.	3.9	47
57	Sleep and Alertness in a Duty-Hour Flexibility Trial in Internal Medicine. <i>New England Journal of Medicine</i> , 2019, 380, 915-923.	27.0	44
58	Ethnic, Racial, and Sex Differences in Etiology, Symptoms, Treatment, and Symptom Outcomes of Patients With Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1489-1499.e8.	4.4	43
59	Abdominal Pain in Patients with Gastroparesis: Associations with Gastroparesis Symptoms, Etiology of Gastroparesis, Gastric Emptying, Somatization, and Quality of Life. <i>Digestive Diseases and Sciences</i> , 2019, 64, 2242-2255.	2.3	42
60	Deep brain stimulation may reduce the relative risk of clinically important worsening in early stage Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1177-1183.	2.2	41
61	Genome-Wide Associations Related to Hepatic Histology in Nonalcoholic Fatty Liver Disease in Hispanic Boys. <i>Journal of Pediatrics</i> , 2017, 190, 100-107.e2.	1.8	38
62	Transcriptomic signatures reveal immune dysregulation in human diabetic and idiopathic gastroparesis. <i>BMC Medical Genomics</i> , 2018, 11, 62.	1.5	38
63	Autonomic function in gastroparesis and chronic unexplained nausea and vomiting: Relationship with etiology, gastric emptying, and symptom severity. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13810.	3.0	37
64	Effectiveness of gastric electrical stimulation in gastroparesis: Results from a large prospectively collected database of national gastroparesis registries. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13714.	3.0	36
65	Delayed Gastric Emptying Associates With Diabetic Complications in Diabetic Patients With Symptoms of Gastroparesis. <i>American Journal of Gastroenterology</i> , 2019, 114, 1778-1794.	0.4	34
66	Airway Obstruction Worsens in Young Adults with Asthma Who Become Obese. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 765-771.e2.	3.8	33
67	Glucose sensor-augmented continuous subcutaneous insulin infusion in patients with diabetic gastroparesis: An open-label pilot prospective study. <i>PLoS ONE</i> , 2018, 13, e0194759.	2.5	33
68	Hepatic R2* is more strongly associated with proton density fat fraction than histologic liver iron scores in patients with nonalcoholic fatty liver disease. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1456-1466.	3.4	28
69	Proteomics in gastroparesis: unique and overlapping protein signatures in diabetic and idiopathic gastroparesis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G716-G726.	3.4	25
70	Clinically Actionable Hypercholesterolemia and Hypertriglyceridemia in Children with Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatrics</i> , 2018, 198, 76-83.e2.	1.8	24
71	Cholecystectomy and Clinical Presentations of Gastroparesis. <i>Digestive Diseases and Sciences</i> , 2013, 58, 1062-1073.	2.3	23
72	Rationale and design of the Study To Understand Fall Reduction and Vitamin D in You (STURDY): A randomized clinical trial of Vitamin D supplement doses for the prevention of falls in older adults. <i>Contemporary Clinical Trials</i> , 2018, 73, 111-122.	1.8	22

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73	PSYCHOSOCIAL FACTORS AND THE RISK OF MYOCARDIAL INFARCTIONS IN WHITE WOMEN <sup>1</sup> . American Journal of Epidemiology, 1976, 103, 312-320.	3.4	20
74	Genetics and Genomics of Longitudinal Lung Function Patterns in Individuals with Asthma. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1465-1474.	5.6	20
75	Validation of the accuracy of the FAST <sup>â</sup> , <sup>ç</sup> score for detecting patients with at-risk nonalcoholic steatohepatitis (NASH) in a North American cohort and comparison to other non-invasive algorithms. PLoS ONE, 2022, 17, e0266859.	2.5	20
76	End Points Must Be Clinically Meaningful for Drug Development in Nonalcoholic Fatty Liver Disease. Gastroenterology, 2016, 150, 11-13.	1.3	19
77	Marijuana Use in Patients with Symptoms of Gastroparesis: Prevalence, Patient Characteristics, and Perceived Benefit. Digestive Diseases and Sciences, 2020, 65, 2311-2320.	2.3	18
78	Repeat polymorphisms in the Homo sapiens heme oxygenase-1 gene in diabetic and idiopathic gastroparesis. PLoS ONE, 2017, 12, e0187772.	2.5	17
79	A Pilot Genome <sup>â</sup> Wide Analysis Study Identifies Loci Associated With Response to Obeticholic Acid in Patients With NASH. Hepatology Communications, 2019, 3, 1571-1584.	4.3	16
80	Factors Associated with Persistence of Severe Asthma from Late Adolescence to Early Adulthood. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 776-787.	5.6	16
81	Factors that contribute to the impairment of quality of life in gastroparesis. Neurogastroenterology and Motility, 2021, 33, e14087.	3.0	16
82	Progress in Gastroparesis - A Narrative Review of the Work of the Gastroparesis Clinical Research Consortium. Clinical Gastroenterology and Hepatology, 2022, 20, 2684-2695.e3.	4.4	15
83	Methodologic issues in terminating enrollment of a subgroup of patients in a multicenter randomized trial. Clinical Trials, 2004, 1, 326-338.	1.6	13
84	Development of the individualised Comparative Effectiveness of Models Optimizing Patient Safety and Resident Education (iCOMPARE) trial: a protocol summary of a national cluster-randomised trial of resident duty hour policies in internal medicine. BMJ Open, 2018, 8, e021711.	1.9	13
85	Haptoglobin 2 Allele is Associated With Histologic Response to Vitamin E in Subjects With Nonalcoholic Steatohepatitis. Journal of Clinical Gastroenterology, 2019, 53, 750-758.	2.2	13
86	Effect of Domperidone Therapy on Gastroparesis Symptoms: Results of a Dynamic Cohort Study by NIDDK Gastroparesis Consortium. Clinical Gastroenterology and Hepatology, 2022, 20, e452-e464.	4.4	13
87	Satiety testing in diabetic gastroparesis: Effects of insulin pump therapy with continuous glucose monitoring on upper gastrointestinal symptoms and gastric myoelectrical activity. Neurogastroenterology and Motility, 2020, 32, e13720.	3.0	12
88	Relationship of ELF and PIIINP With Liver Histology and Response to Vitamin E or Pioglitazone in the PIVENS Trial. Hepatology Communications, 2021, 5, 786-797.	4.3	12
89	Body weight in patients with idiopathic gastroparesis. Neurogastroenterology and Motility, 2021, 33, e13974.	3.0	12
90	LONG-TERM EFFECTS OF PRENATAL X-RAY OF HUMAN FEMALES. American Journal of Epidemiology, 1981, 114, 317-326.	3.4	11

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91	Hepatic Nuclear Receptor Expression Associates with Features of Histology in Pediatric Nonalcoholic Fatty Liver Disease. <i>Hepatology Communications</i> , 2018, 2, 1213-1226.	4.3	10
92	Effects of time, albuterol, and budesonide on the shape of the flow-volume loop in children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 781-787.e8.	2.9	9
93	Serum high mobility group box 1 protein levels are not associated with either histological severity or treatment response in children and adults with nonalcoholic fatty liver disease. <i>PLoS ONE</i> , 2017, 12, e0185813.	2.5	9
94	Randomized placebo-controlled trial of losartan for pediatric NAFLD. <i>Hepatology</i> , 2022, 76, 429-444.	7.3	9
95	Comparison of clinical prediction rules for ruling out cirrhosis in nonalcoholic fatty liver disease (<sc>NAFLD</sc>). <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 1441-1451.	3.7	9
96	Trials of obeticholic acid for non-alcoholic steatohepatitis – Authors' reply. <i>Lancet, The</i> , 2015, 386, 28-29.	13.7	8
97	The Long-Term Oxygen Treatment Trial for Chronic Obstructive Pulmonary Disease: Rationale, Design, and Lessons Learned. <i>Annals of the American Thoracic Society</i> , 2018, 15, 89-101.	3.2	8
98	Association of Guideline-Recommended COPD Inhaler Regimens With Mortality, Respiratory Exacerbations, and Quality of Life. <i>Chest</i> , 2020, 158, 529-538.	0.8	8
99	LONG-TERM EFFECTS OF PRENATAL X-RAY OF HUMAN FEMALES. <i>American Journal of Epidemiology</i> , 1981, 114, 327-336.	3.4	7
100	Islet Cell Associated Autoantibodies and C-Peptide Levels in Patients with Diabetes and Symptoms of Gastroparesis. <i>Frontiers in Endocrinology</i> , 2018, 9, 32.	3.5	7
101	Characteristics at the time of oxygen initiation associated with its adherence: Findings from the COPD Long-term Oxygen Treatment Trial. <i>Respiratory Medicine</i> , 2019, 149, 52-58.	2.9	7
102	Effect of liquid and solid test meals on symptoms and gastric myoelectrical activity in patients with gastroparesis and functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2023, 35, e14376.	3.0	6
103	296 Effectiveness of Gastric Electrical Stimulation in Gastroparesis: Results From a Large Prospectively Collected Database of a National Gastroparesis Registry. <i>Gastroenterology</i> , 2015, 148, S-65.	1.3	5
104	M2023 Importance of Abdominal Pain as a Symptom in Gastroparesis: Relation to Clinical Factors, Disease Severity, Quality of Life, Gastric Retention, and Medication use. <i>Gastroenterology</i> , 2010, 138, S-461.	1.3	4
105	A Survey of Corticosteroid Dosing for Exacerbations of Chronic Obstructive Pulmonary Disease Requiring Assisted Ventilation. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2017, 4, 186-193.	0.7	4
106	Mo1579 Islet Autoantibodies and C-Peptide Levels in Patients With Diabetes and Symptoms of Gastroparesis. <i>Gastroenterology</i> , 2016, 150, S718.	1.3	1
107	Autonomic Function in Gastroparesis: Relationship with Etiology, Gastric Emptying and Symptom Severity. <i>Gastroenterology</i> , 2017, 152, S121.	1.3	1
108	Reduction in Symptoms During Provocative Meal Testing with Insulin Pump Therapy Plus Continuous Glucose Monitoring in Patients with Gastroparesis due to Poorly Controlled Diabetes: Relation to Gastric Myoelectrical Activity. <i>Gastroenterology</i> , 2017, 152, S122.	1.3	1

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109	Dietary Intake and Nutritional Deficiencies in Patients with Gastroparesis. American Journal of Gastroenterology, 2009, 104, S55.	0.4	1
110	The Natural History of Methacholine Responsiveness in the CAMP Study: Who Becomes Unresponsive?. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 622-623.	5.6	0
111	Developing a risk-based composite neurologic outcome for a trial of hydroxyurea in young children with sickle cell disease. Clinical Trials, 2019, 16, 20-31.	1.6	0
112	Letter: noninvasive prediction models to exclude cirrhosis in <sc>NAFLD</sc> â€” not everyone fits the mould. Authors' reply. Alimentary Pharmacology and Therapeutics, 2022, 56, 182-183.	3.7	0