# Nestoras N Mathioudakis

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2495511/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 66 papers | 2,089 citations | 279798 23 h-index | 254184 43 g-index |
| 73 all docs | 73 docs citations | 73 times ranked | 2478 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Update on management of diabetic foot ulcers. Annals of the New York Academy of Sciences, 2018, 1411, 153-165. | 3.8 | 454 |
| 2 | Burden of Infected Diabetic Foot Ulcers onÂHospital Admissions and Costs. Annals of Vascular Surgery, 2016, 33, 149-158. | 0.9 | 190 |
| 3 | Trends and determinants of costs associated with the inpatient care of diabetic foot ulcers. Journal of Vascular Surgery, 2014, 60, 1247-1254.e2. | 1.1 | 90 |
| 4 | The effect of vitamin D supplementation on glucose metabolism in type 2 diabetes mellitus: A systematic review and meta-analysis of intervention studies. Journal of Diabetes and Its Complications, 2017, 31, 1115-1126. | 2.3 | 83 |
| 5 | The Society for Vascular Surgery Wound, Ischemia, and foot Infection (WIfI) classification system predicts wound healing but not major amputation in patients with diabetic foot ulcers treated in a multidisciplinary setting. Journal of Vascular Surgery, 2017, 65, 1698-1705.e1. | 1.1 | 80 |
| 6 | Continuous Glucose Monitors and Automated Insulin Dosing Systems in the Hospital Consensus Guideline. Journal of Diabetes Science and Technology, 2020, 14, 1035-1064. | 2.2 | 77 |
| 7 | A Glycemia Risk Index (GRI) of Hypoglycemia and Hyperglycemia for Continuous Glucose Monitoring Validated by Clinician Ratings. Journal of Diabetes Science and Technology, 2023, 17, 1226-1242. | 2.2 | 69 |
| 8 | Regression From Prediabetes to Normal Glucose Regulation and Prevalence of Microvascular Disease in the Diabetes Prevention Program Outcomes Study (DPPOS). Diabetes Care, 2019, 42, 1809-1815. | 8.6 | 61 |
| 9 | A Novel Approach for Fully Automated, Personalized Health Coaching for Adults with Prediabetes: Pilot Clinical Trial. Journal of Medical Internet Research, 2018, 20, e72. | 4.3 | 57 |
| 10 | The Society for Vascular Surgery Wound, Ischemia, and foot Infection (WIfI) classification independently predicts wound healing in diabetic foot ulcers. Journal of Vascular Surgery, 2018, 68, 1096-1103. | 1.1 | 53 |
| 11 | Incidence and Risk Factors Associated With Ulcer Recurrence Among Patients With Diabetic Foot Ulcers Treated in a Multidisciplinary Setting. Journal of Surgical Research, 2020, 246, 243-250. | 1.6 | 48 |
| 12 | The Case for Diabetes Population Health Improvement: Evidence-Based Programming for Population Outcomes in Diabetes. Current Diabetes Reports, 2017, 17, 51. | 4.2 | 44 |
| 13 | Development and Validation of a Machine Learning Model to Predict Near-Term Risk of Iatrogenic Hypoglycemia in Hospitalized Patients. JAMA Network Open, 2021, 4, e2030913. | 5.9 | 44 |
| 14 | The Society for Vascular Surgery Wound, Ischemia, and foot Infection (WIfI) classification system predicts wound healing better than direct angiosome perfusion in diabetic foot wounds. Journal of Vascular Surgery, 2018, 68, 1473-1481. | 1.1 | 43 |
| 15 | Development and validation of a prediction model for insulin-associated hypoglycemia in non-critically ill hospitalized adults. BMJ Open Diabetes Research and Care, 2018, 6, e000499. | 2.8 | 42 |
| 16 | The Society for Vascular Surgery Wound, Ischemia, and foot Infection (WIfI) classification system correlates with cost of care for diabetic foot ulcers treated in a multidisciplinary setting. Journal of Vascular Surgery, 2018, 67, 1455-1462. | 1.1 | 40 |
| 17 | Glycemic control and diabetic foot ulcer outcomes: A systematic review and meta-analysis of observational studies. Journal of Diabetes and Its Complications, 2020, 34, 107638. | 2.3 | 40 |
| 18 | Association of Hemoglobin A1c and Wound Healing in Diabetic Foot Ulcers. Diabetes Care, 2018, 41, 1478-1485. | 8.6 | 38 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Retrospective study of inpatient diabetes management service, length of stay and 30-day readmission rate of patients with diabetes at a community hospital. Journal of Community Hospital Internal Medicine Perspectives, 2019, 9, 64-73. | 0.8 | 38 |
| 20 | Unplanned 30-day readmission in patients with diabetic foot wounds treated in a multidisciplinary setting. Journal of Vascular Surgery, 2018, 67, 876-886. | 1.1 | 36 |
| 21 | Association of socioeconomic status and DKA readmission in adults with type 1 diabetes: analysis of the US National Readmission Database. BMJ Open Diabetes Research and Care, 2019, 7, e000621. | 2.8 | 31 |
| 22 | Association of Area Deprivation and Diabetic Ketoacidosis Readmissions: Comparative Risk Analysis of Adults vs Children With Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3473-3480. | 3.6 | 30 |
| 23 | ‹scp›ACTH‹/scp›â€secreting pituitary microadenomas are associated with a higher prevalence of central hypothyroidism compared to other microadenoma types. Clinical Endocrinology, 2012, 77, 871-876. | 2.4 | 27 |
| 24 | Quantifying the costs and profitability of care for diabetic foot ulcers treated in a multidisciplinary setting. Journal of Vascular Surgery, 2019, 70, 233-240. | 1.1 | 27 |
| 25 | ACTH-secreting pituitary adenomas: size does not correlate with hormonal activity. Pituitary, 2012, 15, 526-532. | 2.9 | 22 |
| 26 | A Gap Analysis Needs Assessment Tool to Drive a Care Delivery and Research Agenda for Integration of Care and Sharing of Best Practices Across a Health System. Joint Commission Journal on Quality and Patient Safety, 2017, 43, 18-28. | 0.7 | 19 |
| 27 | Racial differences in acute kidney injury of hospitalized adults with diabetes. Journal of Diabetes and Its Complications, 2016, 30, 1129-1136. | 2.3 | 18 |
| 28 | Continuous Ketone Monitoring Consensus Report 2021. Journal of Diabetes Science and Technology, 2022, 16, 689-715. | 2.2 | 18 |
| 29 | Outcomes and Predictors of Wound Healing among Patients with Complex Diabetic Foot Wounds Treated with a Dermal Regeneration Template (Integra). Plastic and Reconstructive Surgery, 2020, 146, 893-902. | 1.4 | 17 |
| 30 | A Comparison of Inpatient Glucose Management Guidelines: Implications for Patient Safety and Quality. Current Diabetes Reports, 2015, 15, 13. | 4.2 | 16 |
| 31 | Prevention and Management of Insulin-Associated Hypoglycemia in Hospitalized Patients. Endocrine Practice, 2016, 22, 959-969. | 2.1 | 15 |
| 32 | Neighborhood socioeconomic disadvantage is not associated with wound healing in diabetic foot ulcer patients treated in a multidisciplinary setting. Journal of Surgical Research, 2018, 224, 102-111. | 1.6 | 15 |
| 33 | Development and Implementation of a Subcutaneous Insulin Clinical Decision Support Tool for Hospitalized Patients. Journal of Diabetes Science and Technology, 2019, 13, 522-532. | 2.2 | 15 |
| 34 | Adult-onset growth hormone deficiency: causes, complications and treatment options. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 352-358. | 2.3 | 14 |
| 35 | Metabolic Syndrome Reduces the Survival Benefit of the Obesity Paradox after Infrainguinal Bypass. Annals of Vascular Surgery, 2014, 28, 596-605. | 0.9 | 14 |
| 36 | Contribution of 30-day readmissions to the increasing costs of care for the diabetic foot. Journal of Vascular Surgery, 2019, 70, 1263-1270. | 1.1 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Association of Low Fasting Glucose and HbA1c With Cardiovascular Disease and Mortality: The MESA Study. Journal of the Endocrine Society, 2019, 3, 892-901. | 0.2 | 13 |
| 38 | Building a Business case for Inpatient Diabetes Management Teams: Lessons from our Center. Endocrine Practice, 2019, 25, 612-615. | 2.1 | 13 |
| 39 | Hypoglycemia Communication in Primary Care Visits for Patients with Diabetes. Journal of General Internal Medicine, 2021, 36, 1533-1542. | 2.6 | 12 |
| 40 | Management Options for Persistent Postoperative Acromegaly. Neurosurgery Clinics of North America, 2012, 23, 621-638. | 1.7 | 10 |
| 41 | Expression of the pituitary stem/progenitor marker GFRÎ±2 in human pituitary adenomas and normal pituitary. Pituitary, 2015, 18, 31-41. | 2.9 | 10 |
| 42 | Evaluation of a Nurse-Managed Insulin Infusion Protocol. Diabetes Technology and Therapeutics, 2016, 18, 93-99. | 4.4 | 10 |
| 43 | Machine Learning Models for Inpatient Glucose Prediction. Current Diabetes Reports, 2022, 22, 353-364. | 4.2 | 9 |
| 44 | Development and validation of a machine learning model for classification of next glucose measurement in hospitalized patients. EClinicalMedicine, 2022, 44, 101290. | 7.1 | 7 |
| 45 | Pituitary tumors. Current Treatment Options in Neurology, 2009, 11, 287-296. | 1.8 | 6 |
| 46 | Sellar Door: Harvey Cushing's Entry into the Pituitary Gland, the Unabridged Johns Hopkins Experience 1896-1912. World Neurosurgery, 2013, 79, 394-403. | 1.3 | 6 |
| 47 | Immune-Modulating Therapy for Rheumatologic Disease: Implications for Patients with Diabetes. Current Diabetes Reports, 2016, 16, 91. | 4.2 | 6 |
| 48 | Retrospective Quality Improvement Study of Insulin-Induced Hypoglycemia and Implementation of Hospital-Wide Initiatives. Journal of Diabetes Science and Technology, 2021, 15, 193229682110085. | 2.2 | 6 |
| 49 | Patterns and predictors of antihyperglycemic intensification at hospital discharge for type 2 diabetic patients not on home insulin. Journal of Clinical and Translational Endocrinology, 2020, 20, 100220. | 1.4 | 4 |
| 50 | Validation of Diagnostic Coding for Diabetes Mellitus in Hospitalized Patients. Endocrine Practice, 2022, 28, 458-464. | 2.1 | 4 |
| 51 | A Large Nonmetastatic Anaplastic Thyroid Cancer with Complete Thyroidal Confinement. Case Reports in Medicine, 2011, 2011, 1-4. | 0.7 | 3 |
| 52 | Inpatient Glycemic Management of Non-cardiac CVD: Focus on Stroke and PVD. Current Diabetes Reports, 2018, 18, 49. | 4.2 | 3 |
| 53 | Predictors of Time-to-Repeat Point-of-Care Glucose Following Hypoglycemic Events in Hospitalized Patients. Journal of Diabetes Science and Technology, 2020, 14, 526-534. | 2.2 | 3 |
| 54 | Insulin Dosing and Glycemic Outcomes among Steroid-treated Hospitalized Patients. Endocrine Practice, 2022, , . | 2.1 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Development, Implementation, and Evaluation of a Physician-Targeted Inpatient Glycemic Management Curriculum. Journal of Medical Education and Curricular Development, 2019, 6, 238212051986134. | 1.5 | 2 |
| 56 | Stakeholder Perspectives on an Inpatient Hypoglycemia Informatics Alert: Mixed Methods Study. JMIR Human Factors, 2021, 8, e31214. | 2.0 | 2 |
| 57 | A Lifelong Smoker with Hypopituitarism: Rethinking the Hypothesis of a Tumor in the Hypophysis. Case Reports in Medicine, 2012, 2012, 1-4. | 0.7 | 1 |
| 58 | â€œGlandular intoxicationâ€•following emergent tracheotomy during transsphenoidal surgery for acromegaly: Cushingâ€™s 1910 unrecognized case of thyroid storm?. Pituitary, 2012, 15, 174-178. | 2.9 | 1 |
| 59 | Associations between home insulin dose adjustments and glycemic outcomes at hospital admission. Diabetes Research and Clinical Practice, 2017, 127, 51-58. | 2.8 | 1 |
| 60 | Randomized controlled evaluation of an insulin pen storage policy. American Journal of Health-System Pharmacy, 2017, 74, 2054-2059. | 1.0 | 1 |
| 61 | Hypoglycemic risk exposures in relation to low serum glucose values in ambulatory patients. Medicine (United States), 2020, 99, e18679. | 1.0 | 1 |
| 62 | A Rare Case of Subcutaneous Insulin Resistance Presumed to be due to Paraneoplastic Process in Pancreatic Adenocarcinoma. AACE Clinical Case Reports, 2021, 7, 379-382. | 1.1 | 1 |
| 63 | Medical Management of Hormone-Secreting Pituitary Tumors. , 2012, , 203-214. | | 0 |
| 64 | The Society for Vascular Surgery WIfI Classification System Predicts Wound Healing But Not Major Amputation in Patients With Diabetic Foot Ulcers Treated in a Multidisciplinary Setting. Journal of Vascular Surgery, 2016, 64, 838. | 1.1 | 0 |
| 65 | Response letter to Simoneau et al.. Journal of Diabetes and Its Complications, 2021, 35, 107769. | 2.3 | 0 |
| 66 | Provider Response to Critical Action Values for Hypoglycemia in the Ambulatory Setting: a Retrospective Cohort Study. Journal of General Internal Medicine, 2021, 36, 1244-1249. | 2.6 | 0 |