

# Michael W O'reilly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6754261/publications.pdf>

Version: 2024-02-01

43  
papers

2,294  
citations

236925

25  
h-index

289244

40  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2875  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Hyperandrogenemia Predicts Metabolic Phenotype in Polycystic Ovary Syndrome: The Utility of Serum Androstenedione. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1027-1036.   | 3.6  | 231       |
| 2  | 11-Oxygenated C19 Steroids Are the Predominant Androgens in Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 840-848.  | 3.6  | 192       |
| 3  | Natural History of Adrenal Incidentalomas With and Without Mild Autonomous Cortisol Excess. <i>Annals of Internal Medicine</i> , 2019, 171, 107.  | 3.9  | 145       |
| 4  | AKR1C3-Mediated Adipose Androgen Generation Drives Lipotoxicity in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3327-3339.  | 3.6  | 133       |
| 5  | Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 773-781.  | 11.4 | 129       |
| 6  | Understanding androgen action in adipose tissue. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 277-284.   | 2.5  | 120       |
| 7  | Polycystic ovary syndrome, androgen excess, and the risk of nonalcoholic fatty liver disease in women: A longitudinal study based on a United Kingdom primary care database. <i>PLoS Medicine</i> , 2018, 15, e1002542.   | 8.4  | 119       |
| 8  | MECHANISMS IN ENDOCRINOLOGY: The sexually dimorphic role of androgens in human metabolic disease. <i>European Journal of Endocrinology</i> , 2017, 177, R125-R143.  | 3.7  | 105       |
| 9  | Atlantic DIP: high prevalence of abnormal glucose tolerance post partum is reduced by breast-feeding in women with prior gestational diabetes mellitus. <i>European Journal of Endocrinology</i> , 2011, 165, 953-959.  | 3.7  | 88        |
| 10 | Metabolic Concepts in Idiopathic Intracranial Hypertension and Their Potential for Therapeutic Intervention. <i>Journal of Neuro-Ophthalmology</i> , 2018, 38, 522-530.   | 0.8  | 78        |
| 11 | Outcome of Nonfunctioning Pituitary Adenomas That Regrow After Primary Treatment: A Study From Two Large UK Centers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1889-1897.  | 3.6  | 68        |
| 12 | Increased COVID-19 infections in women with polycystic ovary syndrome: a population-based study. <i>European Journal of Endocrinology</i> , 2021, 184, 637-645.   | 3.7  | 65        |
| 13 | PAPSS2 Deficiency Causes Androgen Excess via Impaired DHEA Sulfation—In Vitro and in Vivo Studies in a Family Harboring Two Novel PAPSS2 Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E672-E680.   | 3.6  | 62        |
| 14 | A unique androgen excess signature in idiopathic intracranial hypertension is linked to cerebrospinal fluid dynamics. <i>JCI Insight</i> , 2019, 4, .   | 5.0  | 55        |
| 15 | ATLANTIC-DIP: Raised Maternal Body Mass Index (BMI) Adversely Affects Maternal and Fetal Outcomes in Glucose-Tolerant Women According to International Association of Diabetes and Pregnancy Study Groups (IADPSG) Criteria. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E608-E612. | 3.6  | 53        |
| 16 | Cardiometabolic Disease Burden and Steroid Excretion in Benign Adrenal Tumors. <i>Annals of Internal Medicine</i> , 2022, 175, 325-334.   | 3.9  | 53        |
| 17 | Causes, Patterns, and Severity of Androgen Excess in 1205 Consecutively Recruited Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1214-1223.  | 3.6  | 50        |
| 18 | ACTH and gonadotropin deficiencies predict mortality in patients treated for nonfunctioning pituitary adenoma: long-term follow-up of 519 patients in two large European centres. <i>Clinical Endocrinology</i> , 2016, 85, 748-756.  | 2.4  | 46        |

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|----|---|------|-----------|
| 19 | Effect of insulin on AKR1C3 expression in female adipose tissue: in-vivo and in-vitro study of adipose androgen generation in polycystic ovary syndrome. <i>Lancet, The</i> , 2015, 385, S16.           | 13.7 | 43        |
| 20 | Evaluating the Fat Distribution in Idiopathic Intracranial Hypertension Using Dual-Energy X-ray Absorptiometry Scanning. <i>Neuro-Ophthalmology</i> , 2018, 42, 99-104.                                 | 1.0  | 42        |
| 21 | Serum testosterone, sex hormone-binding globulin and sex-specific risk of incident type 2 diabetes in a retrospective primary care cohort. <i>Clinical Endocrinology</i> , 2019, 90, 145-154.           | 2.4  | 42        |
| 22 | Increased risk of obstructive sleep apnoea in women with polycystic ovary syndrome: a population-based cohort study. <i>European Journal of Endocrinology</i> , 2019, 180, 265-272.                     | 3.7  | 40        |
| 23 | A comparative quality assessment of evidence-based clinical guidelines in endocrinology. <i>Clinical Endocrinology</i> , 2013, 78, 183-190.   | 2.4  | 35        |
| 24 | What Do Transgender Patients Teach Us About Idiopathic Intracranial Hypertension?. <i>Neuro-Ophthalmology</i> , 2017, 41, 326-329.  | 1.0  | 35        |
| 25 | Functional effects of 17alpha-hydroxyprogesterone caproate (17P) on human myometrial contractility in vitro. <i>Reproductive Biology and Endocrinology</i> , 2004, 2, 80.                               | 3.3  | 28        |
| 26 | SFRP2 Is Associated with Increased Adiposity and VEGF Expression. <i>PLoS ONE</i> , 2016, 11, e0163777.   | 2.5  | 27        |
| 27 | Approach to androgen excess in women: Clinical and biochemical insights. <i>Clinical Endocrinology</i> , 2022, 97, 174-186.   | 2.4  | 26        |
| 28 | Implicating androgen excess in propagating metabolic disease in polycystic ovary syndrome. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882093431.                     | 3.2  | 25        |
| 29 | Specific PGF <sub>2</sub> receptor (FP) antagonism and human uterine contractility <i>in vitro</i> . <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1034-1042.        | 2.3  | 23        |
| 30 | Advanced non-alcoholic fatty liver disease and adipose tissue fibrosis in patients with Alstr m syndrome. <i>Liver International</i> , 2016, 36, 1704-1712.   | 3.9  | 23        |
| 31 | Causes, patterns and severity of androgen excess in 487 consecutively recruited pre- and post-pubertal children. <i>European Journal of Endocrinology</i> , 2019, 180, 213-221.                         | 3.7  | 22        |
| 32 | Rho A/Rho kinase: human umbilical artery mRNA expression in normal and pre eclamptic pregnancies and functional role in isoprostane-induced vasoconstriction. <i>Reproduction</i> , 2006, 132, 169-176. | 2.6  | 21        |
| 33 | Growth Hormone/Insulin Growth Factor Axis in Sex Steroid Associated Disorders and Related Cancers. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 630503.                                | 3.7  | 16        |
| 34 | Improving Door-to-Drug time and ST segment resolution in AMI by moving thrombolysis administration to the Emergency Department. <i>International Emergency Nursing</i> , 2004, 12, 2-9.                 | 0.7  | 15        |
| 35 | Cardiometabolic and psychological effects of dual-release hydrocortisone: a cross-over study. <i>European Journal of Endocrinology</i> , 2021, 184, 253-265.  | 3.7  | 13        |
| 36 | Approach to the Patient: Hyponatremia and the Syndrome of Inappropriate Antidiuresis (SIAD). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2362-2376.                            | 3.6  | 9         |

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|----|---|-----|-----------|
| 37 | Acute Hypercortisolemia Exerts Depot-Specific Effects on Abdominal and Femoral Adipose Tissue Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1091-1101.   | 3.6 | 8         |
| 38 | Polycystic Ovary Syndrome, Combined Oral Contraceptives, and the Risk of Dysglycemia: A Population-Based Cohort Study With a Nested Pharmacoepidemiological Case-Control Study. <i>Diabetes Care</i> , 2021, 44, 2758-2766.             | 8.6 | 4         |
| 39 | Adrenal insufficiency is common amongst kidney transplant recipients receiving maintenance prednisolone and can be predicted using morning cortisol. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 236-245.                    | 0.7 | 4         |
| 40 | SAT-368 Natural History Of Adrenal Incidentalomas With And Without Mild Autonomous Cortisol Excess; A Systematic Review And Meta-analysis. <i>Journal of the Endocrine Society</i> , 2019, 3, .   | 0.2 | 1         |
| 41 | CHARACTERISING FAT DISTRIBUTION AND RESPONSE TO WEIGHT LOSS IN IIH. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, e1.208-e1.   | 1.9 | 0         |
| 42 | OR29-2 Mild Autonomous Cortisol Excess (MACE) in Adrenal Incidentalomas - Metabolic Risk Profile and Urinary Steroid Metabolome Analysis in 1208 Prospectively Recruited Patients. <i>Journal of the Endocrine Society</i> , 2019, 3, . | 0.2 | 0         |
| 43 | MON-203 Local Activation of 11-Oxygenated Androgens by AKR1C3 Is the Predominant Source of Androgens in Human Female Adipose Tissue. <i>Journal of the Endocrine Society</i> , 2019, 3, .   | 0.2 | 0         |