

# Michael Stowasser

## List of Publications by Year in descending order

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148  
papers

12,179  
citations

36271

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151  
docs citations

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times ranked

5681  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Management of Primary Aldosteronism: Case Detection, Diagnosis, and Treatment: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1889-1916.                       | 1.8 | 1,921     |
| 2  | Case Detection, Diagnosis, and Treatment of Patients with Primary Aldosteronism: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3266-3281.                          | 1.8 | 1,440     |
| 3  | Increased Diagnosis of Primary Aldosteronism, Including Surgically Correctable Forms, in Centers from Five Continents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1045-1050.                                      | 1.8 | 862       |
| 4  | Outcomes after adrenalectomy for unilateral primary aldosteronism: an international consensus on outcome measures and analysis of remission rates in an international cohort. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 689-699. | 5.5 | 595       |
| 5  | The Adrenal Vein Sampling International Study (AVIS) for Identifying the Major Subtypes of Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1606-1614.   | 1.8 | 310       |
| 6  | Effect of Aldosterone Antagonism on Myocardial Dysfunction in Hypertensive Patients With Diastolic Heart Failure. <i>Circulation</i> , 2004, 110, 558-565.   | 1.6 | 276       |
| 7  | A Randomized Trial of Dietary Sodium Restriction in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 2096-2103.   | 3.0 | 253       |
| 8  | Evidence for Abnormal Left Ventricular Structure and Function in Normotensive Individuals with Familial Hyperaldosteronism Type I. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5070-5076.                          | 1.8 | 230       |
| 9  | High rate of detection of primary aldosteronism, including surgically treatable forms, after non-selective screening of hypertensive patients. <i>Journal of Hypertension</i> , 2003, 21, 2149-2157.                                       | 0.3 | 225       |
| 10 | CLCN2 chloride channel mutations in familial hyperaldosteronism type II. <i>Nature Genetics</i> , 2018, 50, 349-354.   | 9.4 | 188       |
| 11 | EVIDENCE THAT PRIMARY ALDOSTERONISM MAY NOT BE UNCOMMON: 12% INCIDENCE AMONG ANTIHYPERTENSIVE DRUG TRIAL VOLUNTEERS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 296-298.                                     | 0.9 | 176       |
| 12 | Activity Assays and Immunoassays for Plasma Renin and Prorenin: Information Provided and Precautions Necessary for Accurate Measurement. <i>Clinical Chemistry</i> , 2009, 55, 867-877.  | 1.5 | 172       |
| 13 | Primary aldosteronism—careful investigation is essential and rewarding. <i>Molecular and Cellular Endocrinology</i> , 2004, 217, 33-39.  | 1.6 | 167       |
| 14 | Review: Diagnosis and management of primary aldosteronism. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2001, 2, 156-169.  | 1.0 | 156       |
| 15 | Improved Quality of Life, Blood Pressure, and Biochemical Status Following Laparoscopic Adrenalectomy for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1360-1364.                 | 1.8 | 147       |
| 16 | Impact of Different Diagnostic Criteria During Adrenal Vein Sampling on Reproducibility of Subtype Diagnosis in Patients With Primary Aldosteronism. <i>Hypertension</i> , 2010, 55, 667-673.  | 1.3 | 140       |
| 17 | Somatic Mutations Affecting the Selectivity Filter of KCNJ5 Are Frequent in 2 Large Unselected Collections of Adrenal Aldosteronomas. <i>Hypertension</i> , 2012, 59, 587-591.   | 1.3 | 139       |
| 18 | Cellular and Genetic Causes of Idiopathic Hyperaldosteronism. <i>Hypertension</i> , 2018, 72, 874-880.   | 1.3 | 137       |

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|----|---|------|-----------|
| 19 | FAMILIAL HYPERALDOSTERONISM TYPE II: FIVE FAMILIES WITH A NEW VARIETY OF PRIMARY ALDOSTERONISM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992, 19, 319-322.   | 0.9  | 134       |
| 20 | Role of Unilateral Adrenalectomy in Bilateral Primary Aldosteronism: A 22-Year Single Center Experience. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2437-2445.   | 1.8  | 130       |
| 21 | CLINICAL AND PATHOLOGICAL DIVERSITY OF PRIMARY ALDOSTERONISM, INCLUDING A NEW FAMILIAL VARIETY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1991, 18, 283-286.   | 0.9  | 127       |
| 22 | Primary Aldosteronism: Changing Definitions and New Concepts of Physiology and Pathophysiology Both Inside and Outside the Kidney. <i>Physiological Reviews</i> , 2016, 96, 1327-1384.  | 13.1 | 119       |
| 23 | Diagnosis and management of primary aldosteronism: An updated review. <i>Annals of Medicine</i> , 2013, 45, 375-383.  | 1.5  | 111       |
| 24 | Measurement of Aldosterone in Human Plasma by Semiautomated HPLC-Tandem Mass Spectrometry. <i>Clinical Chemistry</i> , 2009, 55, 1155-1162.   | 1.5  | 109       |
| 25 | Diagnosis and treatment of primary aldosteronism. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 876-892.  | 5.5  | 106       |
| 26 | Seated Saline Suppression Testing For The Diagnosis Of Primary Aldosteronism: A Preliminary Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2745-2753.   | 1.8  | 96        |
| 27 | Update in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3623-3630.   | 1.8  | 93        |
| 28 | Familial hyperaldosteronism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2001, 78, 215-229.  | 1.2  | 92        |
| 29 | Quality of Life in Patients with Bilateral Primary Aldosteronism before and during Treatment with Spironolactone and/or Amiloride, Including a Comparison with Our Previously Published Results in Those with Unilateral Disease Treated Surgically. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2904-2911. | 1.8  | 90        |
| 30 | Laparoscopic Adrenalectomy. <i>World Journal of Surgery</i> , 1996, 20, 758-761.  | 0.8  | 87        |
| 31 | Primary aldosteronism: Are we diagnosing and operating on too few patients?. <i>World Journal of Surgery</i> , 2001, 25, 941-947.   | 0.8  | 87        |
| 32 | A Randomised Controlled Trial of Medication Liaison Services-Patient Outcomes. <i>Journal of Pharmacy Practice and Research</i> , 2002, 32, 133-140.  | 0.5  | 87        |
| 33 | Are Women More at Risk of False-Positive Primary Aldosteronism Screening and Unnecessary Suppression Testing than Men?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E340-E346.  | 1.8  | 86        |
| 34 | Familial hyperaldosteronism type II is linked to the chromosome 7p22 region but also shows predicted heterogeneity. <i>Journal of Hypertension</i> , 2005, 23, 1477-1484.   | 0.3  | 85        |
| 35 | Does Contralateral Suppression at Adrenal Venous Sampling Predict Outcome Following Unilateral Adrenalectomy for Primary Aldosteronism? A Retrospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1477-1484.  | 1.8  | 83        |
| 36 | Further evidence for linkage of familial hyperaldosteronism type II at chromosome 7p22 in Italian as well as Australian and South American families. <i>Journal of Hypertension</i> , 2008, 26, 1577-1582.  | 0.3  | 82        |

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|----|---|-----|-----------|
| 37 | Treatment of Familial Hyperaldosteronism Type I: Only Partial Suppression of Adrenocorticotropin Required to Correct Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3313-3318.                                   | 1.8 | 81        |
| 38 | Success of Surgery for Primary Aldosteronism Judged by Residual Autonomous Aldosterone Production. <i>World Journal of Surgery</i> , 1998, 22, 1243-1245.   | 0.8 | 80        |
| 39 | Effect of Contraceptives on Aldosterone/Renin Ratio May Vary According to the Components of Contraceptive, Renin Assay Method, and Possibly Route of Administration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1797-1804. | 1.8 | 80        |
| 40 | Screening for Endocrine Hypertension: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2017, 38, 103-122.  | 8.9 | 76        |
| 41 | Cardiac Dimensions Are Largely Determined by Dietary Salt in Patients with Primary Aldosteronism: Results of a Case-Control Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2813-2820.                                   | 1.8 | 72        |
| 42 | Familial Hyperaldosteronism Type II: Description of a Large Kindred and Exclusion of the Aldosterone Synthase (CYP11B2) Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3214-3218.  | 1.8 | 71        |
| 43 | Primary aldosteronism. <i>Journal of Hypertension</i> , 2000, 18, 1165-1176.  | 0.3 | 71        |
| 44 | Comparison of Seated With Recumbent Saline Suppression Testing for the Diagnosis of Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4113-4124.  | 1.8 | 68        |
| 45 | Laboratory investigation of primary aldosteronism. <i>Clinical Biochemist Reviews</i> , 2010, 31, 39-56.  | 3.3 | 63        |
| 46 | Update in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1-10.   | 1.8 | 62        |
| 47 | Increased Dietary Sodium Is Related to Severity of Obstructive Sleep Apnea in Patients With Resistant Hypertension and Hyperaldosteronism. <i>Chest</i> , 2013, 143, 978-983.   | 0.4 | 61        |
| 48 | Primary aldosteronism—some genetic, morphological, and biochemical aspects of subtypes. <i>Steroids</i> , 1995, 60, 35-41.  | 0.8 | 59        |
| 49 | New Perspectives On The Role Of Aldosterone Excess In Cardiovascular Disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 783-791.   | 0.9 | 58        |
| 50 | Role for Germline Mutations and a Rare Coding Single Nucleotide Polymorphism Within the KCNJ5 Potassium Channel in a Large Cohort of Sporadic Cases of Primary Aldosteronism. <i>Hypertension</i> , 2014, 63, 783-789.                              | 1.3 | 58        |
| 51 | Primary aldosteronism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2003, 17, 591-605.  | 2.2 | 55        |
| 52 | In Primary Aldosteronism, Mineralocorticoids Influence Exosomal Sodium-Chloride Cotransporter Abundance. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 56-63.  | 3.0 | 55        |
| 53 | Severity of Hypertension in Familial Hyperaldosteronism Type I: Relationship to Gender and Degree of Biochemical Disturbance <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2160-2166.                          | 1.8 | 54        |
| 54 | Allelic losses on chromosome band 11q13 in aldosterone-producing adrenal tumors. <i>Genes Chromosomes and Cancer</i> , 1995, 12, 73-75.   | 1.5 | 49        |

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|----|--|-----|-----------|
| 55 | Detection of mutations in <i>KLHL3</i> and <i>CUL3</i> in families with FHt (familial hyperkalaemic) Tj ETQq1 1 0,784314 rgBT /Over  | 1.8 | 49        |
| 56 | Does <i>ACTH</i> improve the diagnostic performance of adrenal vein sampling for subtyping primary aldosteronism?. <i>Clinical Endocrinology</i> , 2016, 85, 703-709.  | 1.2 | 47        |
| 57 | Exercise and sport science australia position stand update on exercise and hypertension. <i>Journal of Human Hypertension</i> , 2019, 33, 837-843.   | 1.0 | 47        |
| 58 | Primary aldosteronism: from genesis to genetics. <i>Trends in Endocrinology and Metabolism</i> , 2003, 14, 310-317.  | 3.1 | 46        |
| 59 | Biochemical Evidence of Aldosterone Overproduction and Abnormal Regulation in Normotensive Individuals with Familial Hyperaldosteronism Type I1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4031-4036.  | 1.8 | 44        |
| 60 | Effect of Atenolol on Aldosterone/Renin Ratio Calculated by Both Plasma Renin Activity and Direct Renin Concentration in Healthy Male Volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3201-3206.   | 1.8 | 44        |
| 61 | Measurement of Equilibrium Angiotensin II in the Diagnosis of Primary Aldosteronism. <i>Clinical Chemistry</i> , 2020, 66, 483-492.  | 1.5 | 44        |
| 62 | Effects of Two Selective Serotonin Reuptake Inhibitor Antidepressants, Sertraline and Escitalopram, on Aldosterone/Renin Ratio in Normotensive Depressed Male Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1039-1045.   | 1.8 | 41        |
| 63 | Aldosterone LC-MS/MS Assay-Specific Threshold Values in Screening and Confirmatory Testing for Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3965-3973.  | 1.8 | 40        |
| 64 | Mineralocorticoid antagonism enhances brown adipose tissue function in humans: A randomized placebo-controlled crossover study. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 509-516.   | 2.2 | 40        |
| 65 | PRODUCTION OF 18-OXO-CORTISOL IN SUBTYPES OF PRIMARY ALDOSTERONISM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 591-593.  | 0.9 | 36        |
| 66 | The Aldosterone:Renin Ratio in Screening for Primary Aldosteronism. , 2004, 14, 267-276.   |     | 36        |
| 67 | Familial Forms Broaden the Horizons for Primary Aldosteronism. <i>Trends in Endocrinology and Metabolism</i> , 1998, 9, 220-227.   | 3.1 | 35        |
| 68 | Diagnosis of Primary Aldosteronism by Seated Saline Suppression Test—Variability Between Immunoassay and HPLC-MS/MS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e477-e483.   | 1.8 | 35        |
| 69 | Primary aldosteronism: Rare bird or common cause of secondary hypertension?. <i>Current Hypertension Reports</i> , 2001, 3, 230-239.   | 1.5 | 34        |
| 70 | AN ASSOCIATION OF PRIMARY ALDOSTERONISM AND ADRENALINE-SECRETING PHAEOCHROMOCYTOMA. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994, 21, 219-222.  | 0.9 | 31        |
| 71 | Simultaneous measurement of aldosterone and cortisol by high-performance liquid chromatography—tandem mass spectrometry: Application to dehydration—rehydration studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010, 878, 1195-1198. | 1.2 | 31        |
| 72 | Does concomitant autonomous adrenal cortisol overproduction have the potential to confound the interpretation of adrenal venous sampling in primary aldosteronism?. <i>Clinical Endocrinology</i> , 2015, 83, 456-461.   | 1.2 | 31        |

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|----|--|-----|-----------|
| 73 | Adverse Cardiovascular Outcomes of Corticosteroid Excess. <i>Endocrinology</i> , 2012, 153, 5137-5142.   | 1.4 | 30        |
| 74 | Familial Varieties Of Primary Aldosteronism. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 1087-1090.   | 0.9 | 29        |
| 75 | Detecting primary aldosteronism in Australian primary care: a prospective study. <i>Medical Journal of Australia</i> , 2022, 216, 408-412.   | 0.8 | 29        |
| 76 | Repeating adrenal vein sampling when neither aldosterone/cortisol ratio exceeds peripheral yields a high incidence of aldosterone-producing adenoma. <i>Journal of Hypertension</i> , 2013, 31, 2005-2009.                         | 0.3 | 27        |
| 77 | Treatment of Familial Hyperaldosteronism Type I: Only Partial Suppression of Adrenocorticotropin Required to Correct Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3313-3318.                  | 1.8 | 27        |
| 78 | Familial or Genetic Primary Aldosteronism and Gordon Syndrome. <i>Endocrinology and Metabolism Clinics of North America</i> , 2011, 40, 343-368.   | 1.2 | 25        |
| 79 | Should aldosterone suppression tests be conducted during a particular phase of the menstrual cycle, and, if so, which phase? Results of a preliminary study. <i>Clinical Endocrinology</i> , 2015, 83, 303-307.                    | 1.2 | 25        |
| 80 | Blood Pressure Variability and Prediction of Target Organ Damage in Patients With Uncomplicated Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 1046-1054.   | 1.0 | 25        |
| 81 | PLASMA ALDOSTERONE RESPONSE TO ACTH IN SUBTYPES OF PRIMARY ALDOSTERONISM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, 460-462.  | 0.9 | 24        |
| 82 | Effect of Combined Hormonal Replacement Therapy on the Aldosterone/Renin Ratio in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2329-2334.  | 1.8 | 24        |
| 83 | Controversies and advances in adrenal venous sampling in the diagnostic workup of primary aldosteronism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2020, 34, 101400.                            | 2.2 | 24        |
| 84 | LAPAROSCOPIC ADRENALECTOMY FOR ADRENAL TUMOURS CAUSING HYPERTENSION AND FOR 'INCIDENTALOMAS' OF THE ADRENAL ON COMPUTERIZED TOMOGRAPHY SCANNING. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, 490-492. | 0.9 | 23        |
| 85 | Prevalence and diagnostic workup of primary aldosteronism: new knowledge and new approaches. <i>Nephrology</i> , 2001, 6, 119-126.   | 0.7 | 23        |
| 86 | Elevated Serum Interleukin 6 Levels in Normotensive Individuals With Familial Hyperaldosteronism Type 1. <i>Hypertension</i> , 2009, 53, e31-2.  | 1.3 | 23        |
| 87 | Can Screening and Confirmatory Testing in the Management of Patients with Primary Aldosteronism be Improved?. <i>Hormone and Metabolic Research</i> , 2017, 49, 915-921.   | 0.7 | 23        |
| 88 | Effects of Ramipril on the Aldosterone/Renin Ratio and the Aldosterone/Angiotensin II Ratio in Patients With Primary Aldosteronism. <i>Hypertension</i> , 2020, 76, 488-496.   | 1.3 | 23        |
| 89 | 2022 World Hypertension League, Resolve To Save Lives and International Society of Hypertension dietary sodium (salt) global call to action. <i>Journal of Human Hypertension</i> , 2023, 37, 428-437.                             | 1.0 | 22        |
| 90 | ANGIOTENSIN-RESPONSIVEALDOSTERONE-PRODUCING ADENOMAS: POSTOPERATIVE DISAPPEARANCE OF ALDOSTERONE RESPONSE TO ANGIOTENSIN. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 306-309.                        | 0.9 | 21        |

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|-----|--|-----|-----------|
| 91  | Comparison of Central Blood Pressure Estimated by a Cuff-Based Device With Radial Tonometry. <i>American Journal of Hypertension</i> , 2016, 29, 1173-1178.  | 1.0 | 21        |
| 92  | The interplay of renal potassium and sodium handling in blood pressure regulation: critical role of the WNK-SPAK-NCC pathway. <i>Journal of Human Hypertension</i> , 2019, 33, 508-523.  | 1.0 | 21        |
| 93  | Biochemical, Histopathological, and Genetic Characterization of Posture-Responsive and Unresponsive APAs. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3224-e3235.  | 1.8 | 21        |
| 94  | Primary aldosteronism: the case for screening. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 582-583.  | 2.0 | 20        |
| 95  | The mineralocorticoid receptor—“an emerging player in metabolic syndrome?”. <i>Journal of Human Hypertension</i> , 2021, 35, 117-123.  | 1.0 | 20        |
| 96  | Pathogenesis of Familial Hyperaldosteronism Type II: New Concepts Involving Anion Channels. <i>Current Hypertension Reports</i> , 2019, 21, 31.  | 1.5 | 19        |
| 97  | Managing hypertension during the COVID-19 pandemic. <i>Journal of Human Hypertension</i> , 2020, 34, 415-417.  | 1.0 | 19        |
| 98  | In Familial Hyperaldosteronism Type I, Hybrid Gene-Induced Aldosterone Production Dominates That Induced by Wild-Type Genes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3670-3676.  | 1.8 | 18        |
| 99  | Genomic structure of the human gene for protein kinase A regulatory subunit R1-beta (PRKAR1B) on 7p22: no evidence for mutations in familial hyperaldosteronism type II in a large affected kindred. <i>Clinical Endocrinology</i> , 2004, 61, 716-723.      | 1.2 | 18        |
| 100 | Effect of Moxonidine on the Aldosterone/Renin Ratio in Healthy Male Volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2039-2043.  | 1.8 | 18        |
| 101 | Monogenic mineralocorticoid hypertension. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2006, 20, 401-420.  | 2.2 | 17        |
| 102 | Resistant Hypertension and Chronic Kidney Disease: a Dangerous Liaison. <i>Current Hypertension Reports</i> , 2016, 18, 36.  | 1.5 | 17        |
| 103 | CORTISOL PRODUCTION BY ALDOSTERONE-PRODUCING ADENOMAS IN VITRO. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 292-295.  | 0.9 | 15        |
| 104 | DIFFERENT ALLELIC PATTERNS AT CHROMOSOME 11q13 IN PAIRED ALDOSTERONE-PRODUCING TUMOURS AND BLOOD DNA. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 594-596.  | 0.9 | 15        |
| 105 | The Role of Exercise in Patients with Obesity and Hypertension. <i>Current Hypertension Reports</i> , 2020, 22, 77.  | 1.5 | 15        |
| 106 | RENIN GENE POLYMORPHISM ASSOCIATED WITH ALDOSTERONE RESPONSIVENESS TO THE RENINANGIOTENSIN SYSTEM IN PATIENTS WITH ALDOSTERONE-PRODUCING ADENOMAS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994, 21, 215-218.                         | 0.9 | 14        |
| 107 | Improving the Success and Reliability of Adrenal Venous Sampling: Focus on Intraprocedural Cortisol Measurement. <i>Clinical Chemistry</i> , 2012, 58, 1275-1277.  | 1.5 | 14        |
| 108 | The Cl <sup>-</sup> /HCO <sub>3</sub> <sup>-</sup> exchanger pendrin is downregulated during oral co-administration of exogenous mineralocorticoid and KCl in patients with primary aldosteronism. <i>Journal of Human Hypertension</i> , 2021, 35, 837-848. | 1.0 | 14        |

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|-----|--|-----|-----------|
| 109 | No evidence for coding region mutations in the retinoblastoma-associated Kruppel-associated box protein gene (RBaK) causing familial hyperaldosteronism type II. <i>Clinical Endocrinology</i> , 2006, 65, 829-831.                | 1.2 | 13        |
| 110 | Use of plasma metanephrine to aid adrenal venous sampling in combined aldosterone and cortisol over-secretion. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2015, 2015, 150075.                                    | 0.2 | 12        |
| 111 | A Randomised Controlled Trial of Medication Liaison Servicesâ€™ Acceptance and Use by Health Professionals. <i>Journal of Pharmacy Practice and Research</i> , 2002, 32, 221-226.  | 0.5 | 11        |
| 112 | Towards a better understanding of causation and consequences. <i>Nature Reviews Endocrinology</i> , 2012, 8, 70-72.  | 4.3 | 11        |
| 113 | Aldosterone Excess and Resistant Hypertension: Investigation and Treatment. <i>Current Hypertension Reports</i> , 2014, 16, 439.   | 1.5 | 11        |
| 114 | GENETICS OF PRIMARY ALDOSTERONISM. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994, 21, 915-918.   | 0.9 | 10        |
| 115 | New Advances in the Diagnostic Workup of Primary Aldosteronism. <i>Journal of the Endocrine Society</i> , 2017, 1, 149-161.  | 0.1 | 10        |
| 116 | HYBRID GENE OR HYBRID STEROIDS IN THE DETECTION AND SCREENING FOR FAMILIAL HYPERALDOSTERONISM TYPE I. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, 444-446.  | 0.9 | 9         |
| 117 | Expression of 11 $\beta$ HSD-2 in human adrenal cortical carcinoma and adenoma. <i>Endocrine Research</i> , 1998, 24, 875-876.   | 0.6 | 8         |
| 118 | The Renaissance of Primary Aldosteronism: What Has it Taught Us?. <i>Heart Lung and Circulation</i> , 2013, 22, 412-420.   | 0.2 | 8         |
| 119 | Guiding Hypertension Management Using Central Blood Pressure: Effect of Medication Withdrawal on Left Ventricular Function. <i>American Journal of Hypertension</i> , 2016, 29, 319-325.   | 1.0 | 8         |
| 120 | Targeted LOWering of Central Blood Pressure in patients with hypertension: Baseline recruitment, rationale and design of a randomized controlled trial (The LOW CBP study). <i>Contemporary Clinical Trials</i> , 2017, 62, 37-42. | 0.8 | 8         |
| 121 | Aldosterone Excess, Hypertension, and Chromosome 7p22. <i>Hypertension</i> , 2007, 49, 761-762.  | 1.3 | 7         |
| 122 | Primary aldosteronism and potassium channel mutations. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2013, 20, 170-179.  | 1.2 | 7         |
| 123 | How common is adrenal-based mineralocorticoid hypertension?. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2000, 7, 143-150.   | 0.6 | 6         |
| 124 | Adrenal Venous Sampling for Differentiating Unilateral From Bilateral Primary Aldosteronism. <i>Hypertension</i> , 2015, 65, 704-706.  | 1.3 | 6         |
| 125 | ClearSightâ„¢ finger cuff versus invasive arterial pressure measurement in patients with body mass index above 45â„¢%kg/m <sup>2</sup> . <i>BMC Anesthesiology</i> , 2021, 21, 152.  | 0.7 | 6         |
| 126 | Relationship Between the Aldosterone-to-Renin Ratio and Blood Pressure in Young Adults: A Longitudinal Study. <i>Hypertension</i> , 2021, 78, 387-396.   | 1.3 | 6         |



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|-----|--|-----|-----------|
| 127 | Calibrators for measuring aldosterone by liquid chromatography-tandem mass spectrometry. <i>Clinica Chimica Acta</i> , 2012, 413, 346-347.   | 0.5 | 5         |
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