

Effect of renal denervation on blood pressure in the pre  
6-month efficacy and safety results from the SPYRAL H  
randomised trial

Lancet, The

391, 2346-2355

DOI: [10.1016/s0140-6736\(18\)30951-6](https://doi.org/10.1016/s0140-6736(18)30951-6)

Citation Report

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Anticipated expansion of a new approach to treating hypertension without medication by catheter-based renal denervation. <i>Journal of Thoracic Disease</i> , 2018, 10, S3266-S3270.              | 0.6 | 1         |
| 2  | Renal denervation with ultrasound therapy (paradise device) is an effective therapy for systemic hypertension. <i>Journal of Thoracic Disease</i> , 2018, 10, S3060-S3063.                        | 0.6 | 6         |
| 3  | Fine tuning renal denervation. <i>Journal of Hypertension</i> , 2018, 36, 2312-2313.  | 0.3 | 0         |
| 4  | Procedural and anatomical predictors of renal denervation efficacy using two radiofrequency renal denervation catheters in a porcine model. <i>Journal of Hypertension</i> , 2018, 36, 2453-2459. | 0.3 | 11        |
| 6  | Renal Denervation Prevents Heart Failure Progression Via Inhibition of the Renin-Angiotensin System. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2609-2621.                  | 1.2 | 84        |
| 7  | Renal Denervation Halts Left Ventricular Remodeling and Dysfunction in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2622-2624.                                 | 1.2 | 6         |
| 8  | Renal denervation – can we press the “ON” button again?. <i>Postępy W Kardiologii Interwencyjnej</i> , 2018, 14, 321-327.   | 0.1 | 5         |
| 9  | Renal denervation: back on track. <i>Kidney Research and Clinical Practice</i> , 2018, 37, 424-425.   | 0.9 | 0         |
| 10 | Dangers of Overly Aggressive Blood Pressure Control. <i>Current Cardiology Reports</i> , 2018, 20, 108.   | 1.3 | 4         |
| 11 | Renal Denervation. <i>Hypertension</i> , 2018, 72, 528-536.   | 1.3 | 24        |
| 12 | Predictors for success in renal denervation – a single centre retrospective analysis. <i>Scientific Reports</i> , 2018, 8, 15505.   | 1.6 | 9         |
| 13 | Renal denervation in hypertension: Towards a true revival?. <i>Archives of Cardiovascular Diseases</i> , 2018, 111, 541-544.  | 0.7 | 1         |
| 14 | Catheter-Based Renal Denervation for Hypertension. <i>Current Hypertension Reports</i> , 2018, 20, 93.  | 1.5 | 16        |
| 15 | Modulation of Sympathetic Overactivity to Treat Resistant Hypertension. <i>Current Hypertension Reports</i> , 2018, 20, 92.   | 1.5 | 13        |
| 16 | Hypertension is on the move! The new ESC Guidelines and more. <i>European Heart Journal</i> , 2018, 39, 3003-3006.  | 1.0 | 0         |
| 17 | European Society of Hypertension position paper on renal denervation 2018. <i>Journal of Hypertension</i> , 2018, 36, 2042-2048.  | 0.3 | 39        |
| 18 | Renal denervation in uncontrolled hypertension: the story continues to unfold. <i>Lancet, The</i> , 2018, 391, 2300-2302.   | 6.3 | 0         |
| 19 | Take a blood pressure pill or undergo renal denervation?. <i>Lancet, The</i> , 2018, 391, 2298-2300.  | 6.3 | 10        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 20 | Renal Denervation "Ready for Prime Time!?. Hypertension, 2018, 72, 287-290.  | 1.3 | 12        |
| 21 | Renal denervation achieved by endovascular delivery of ultrasound in RADIANCE-HTN SOLO or by radiofrequency energy in SPYRAL HTN-OFF and SPYRAL-ON lowers blood pressure. Blood Pressure, 2018, 27, 185-187. | 0.7 | 5         |
| 22 | Hypertension: history and development of established and novel treatments. Clinical Research in Cardiology, 2018, 107, 16-29.  | 1.5 | 18        |
| 23 | Renal denervation: one step backwards, three steps forward. Nature Reviews Nephrology, 2018, 14, 602-604.  | 4.1 | 5         |
| 24 | Emerging evidence on renal denervation for the treatment of hypertension. Kidney International, 2018, 94, 644-646.   | 2.6 | 4         |
| 25 | Renewed hopes for renal denervation in hypertension. Nature Reviews Cardiology, 2018, 15, 439-439.   | 6.1 | 2         |
| 27 | Effect of Catheter-Based Renal Denervation on Uncontrolled Hypertension: A Systematic Review and Meta-analysis. Mayo Clinic Proceedings, 2019, 94, 1695-1706.  | 1.4 | 16        |
| 28 | Renal and Lumbar Sympathetic Nerve Activity During Development of Hypertension in Dahl Salt-Sensitive Rats. Hypertension, 2019, 74, 888-895.   | 1.3 | 8         |
| 29 | The Japanese Society of Hypertension Guidelines for the Management of Hypertension (JSH 2019). Hypertension Research, 2019, 42, 1235-1481.   | 1.5 | 1,047     |
| 30 | Renal Denervation in Isolated Systolic Hypertension Using Different Catheter Techniques and Technologies. Hypertension, 2019, 74, 341-348.   | 1.3 | 21        |
| 31 | Effects of sympathetic modulation in metabolic disease. Annals of the New York Academy of Sciences, 2019, 1454, 80-89.   | 1.8 | 27        |
| 32 | Melatonin attenuates renal sympathetic overactivity and reactive oxygen species in the brain in neurogenic hypertension. Hypertension Research, 2019, 42, 1683-1691.   | 1.5 | 27        |
| 34 | Denervación renal. Importancia del conocimiento de la anatomía del sistema simpático renal en el refinamiento de la técnica. Revista Espanola De Cardiologia, 2019, 72, 531-534.                             | 0.6 | 7         |
| 35 | Aorticorenal Ganglia Pacing. JACC: Cardiovascular Interventions, 2019, 12, 1121-1124.  | 1.1 | 1         |
| 36 | Procedural and Anatomical Determinants of Multielectrode Renal Denervation Efficacy. Hypertension, 2019, 74, 546-554.  | 1.3 | 22        |
| 37 | Renal denervation in patients with heart failure secondary to Chagas' disease: A pilot randomized controlled trial. Catheterization and Cardiovascular Interventions, 2019, 94, 644-650.                     | 0.7 | 9         |
| 38 | Selective Renal Denervation Guided by Renal Nerve Stimulation in Canine. Hypertension, 2019, 74, 536-545.  | 1.3 | 24        |
| 39 | Diagnosis and Treatment of Renovascular Disease in Children. Seminars in Roentgenology, 2019, 54, 367-383.   | 0.2 | 8         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 40 | Changes in 24-Hour Patterns of Blood Pressure in Hypertension Following Renal Denervation Therapy. <i>Hypertension</i> , 2019, 74, 244-249.  | 1.3 | 17        |
| 41 | Renal Denervation for Treating Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1095-1105.  | 1.1 | 61        |
| 42 | Transvascular Pacing of Aorticorenal Ganglia Provides a Testable Procedural Endpoint for Renal Artery Denervation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1109-1120.  | 1.1 | 19        |
| 43 | Renal Sympathetic Denervation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1106-1108.  | 1.1 | 2         |
| 44 | Renal Denervation: Is It Ready for Prime Time?. <i>Current Cardiology Reports</i> , 2019, 21, 80.  | 1.3 | 10        |
| 45 | The FEM simulation and experiment of quenching distortion of a U-shape sample and the sensitivity analysis of material properties. <i>Materials Research Express</i> , 2019, 6, 116539.  | 0.8 | 3         |
| 47 | Stereotactic Radiotherapy for Renal Denervation. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1710-1713.   | 1.2 | 4         |
| 48 | Retrons and their applications in genome engineering. <i>Nucleic Acids Research</i> , 2019, 47, 11007-11019.   | 6.5 | 60        |
| 49 | Expert panel consensus recommendations for ambulatory blood pressure monitoring in Asia: The HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1250-1283.   | 1.0 | 107       |
| 50 | Neuromodulation for the Treatment of Heart Rhythm Disorders. <i>JACC Basic To Translational Science</i> , 2019, 4, 546-562.  | 1.9 | 35        |
| 52 | Resistant Hypertension Updated Guidelines. <i>Current Cardiology Reports</i> , 2019, 21, 117.  | 1.3 | 15        |
| 53 | Selective renal denervation guided by renal nerve stimulation: mapping renal nerves for unmet clinical needs. <i>Journal of Human Hypertension</i> , 2019, 33, 716-724.  | 1.0 | 8         |
| 55 | Noninvasive Stereotactic Radiotherapy for Renal Denervation in a Swine Model. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1697-1709.  | 1.2 | 11        |
| 56 | Revisiting Renal Denervation. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1665-1667.  | 1.4 | 0         |
| 57 | Joint UK societies' 2019 consensus statement on renal denervation. <i>Heart</i> , 2019, 105, 1456-1463.  | 1.2 | 24        |
| 58 | Influence on renal blood flow in renal denervation procedures. <i>Journal of Hypertension</i> , 2019, 37, 453-454.   | 0.3 | 1         |
| 59 | Synergy of pulmonary vein isolation and catheter renal denervation in atrial fibrillation complicated with uncontrolled hypertension: Mapping the renal sympathetic nerve and pulmonary vein (the Tj ETQQO O O rgBT /Overlock 10 Tf 50 10<br>Electrophysiology, 2019, 30, 658-667. | 0.8 | 8         |
| 60 | Status of Renal Denervation Therapy for Hypertension. <i>Circulation</i> , 2019, 139, 601-603.   | 1.6 | 15        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 61 | Sustained Decrease in Blood Pressure and Reduced Anatomical and Functional Reinnervation of Renal Nerves in Hypertensive Sheep 30 Months After Catheter-Based Renal Denervation. <i>Hypertension</i> , 2019, 73, 718-727.                            | 1.3 | 57        |
| 63 | Repeated cell transplantation and adjunct renal denervation in ischemic heart failure: exploring modalities for improving cell therapy efficacy. <i>Basic Research in Cardiology</i> , 2019, 114, 9.   | 2.5 | 8         |
| 64 | Renal denervation for hypertension: what is needed, and what is next. <i>European Heart Journal</i> , 2019, 40, 3483-3485.   | 1.0 | 3         |
| 65 | Renal denervation and CD161a immune ablation prevent cholinergic hypertension and renal sodium retention. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H517-H530.   | 1.5 | 10        |
| 66 | Renal Denervation Update From the International Sympathetic Nervous System Summit. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3006-3017.   | 1.2 | 74        |
| 67 | Catheter-Based Splanchnic Denervation for Treatment of Hypertensive Cardiomyopathy. <i>Hypertension</i> , 2019, 74, 47-55.   | 1.3 | 16        |
| 68 | The autonomic nervous system and cardiac arrhythmias: current concepts and emerging therapies. <i>Nature Reviews Cardiology</i> , 2019, 16, 707-726.   | 6.1 | 130       |
| 69 | Renal Denervation. Importance of Knowledge of Sympathetic Nervous System Anatomy in Refining the Technique. <i>Revista Espanola De Cardiología (English Ed )</i> , 2019, 72, 531-534.  | 0.4 | 4         |
| 70 | Sham trials: benefits and risks for cardiovascular research and patients. <i>Lancet, The</i> , 2019, 393, 2104-2106.   | 6.3 | 7         |
| 71 | Advances in Clinical Cardiology 2018: A Summary of Key Clinical Trials. <i>Advances in Therapy</i> , 2019, 36, 1549-1573.  | 1.3 | 3         |
| 72 | Obesity, kidney dysfunction and hypertension: mechanistic links. <i>Nature Reviews Nephrology</i> , 2019, 15, 367-385.   | 4.1 | 336       |
| 73 | Treating Hypertension Using Renal Artery Denervation: Problems and Progress. <i>Advances in Chronic Kidney Disease</i> , 2019, 26, 117-121.  | 0.6 | 0         |
| 74 | The Year in Clinical Hypertension From Other Pages. <i>American Journal of Hypertension</i> , 2019, 32, 441-444.   | 1.0 | 0         |
| 76 | Renal Denervation for Resistant Hypertension in the contemporary era: A Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2019, 9, 6200.  | 1.6 | 13        |
| 77 | Molecular Mechanisms of Kidney Injury and Repair in Arterial Hypertension. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2138.  | 1.8 | 16        |
| 78 | Relevance of Targeting the Distal Renal Artery and Branches with Radiofrequency Renal Denervation Approaches—A Secondary Analysis from a Hypertensive CKD Patient Cohort. <i>Journal of Clinical Medicine</i> , 2019, 8, 581.                        | 1.0 | 6         |
| 79 | Renal Inflammation in DOCA-Salt Hypertension. <i>Hypertension</i> , 2019, 73, 1079-1086.   | 1.3 | 38        |
| 80 | Six-Month Results of Treatment-Blinded Medication Titration for Hypertension Control After Randomization to Endovascular Ultrasound Renal Denervation or a Sham Procedure in the RADIANCE-HTN SOLO Trial. <i>Circulation</i> , 2019, 139, 2542-2553. | 1.6 | 97        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 81 | Now That Renal Denervation Works, How Do We Proceed?. <i>Circulation Research</i> , 2019, 124, 693-695.   | 2.0 | 17        |
| 82 | Laparoscopic-based perivascular unilateral renal sympathetic nerve denervation for treating resistant hypertension: a case report. <i>Hypertension Research</i> , 2019, 42, 1162-1165.                            | 1.5 | 7         |
| 83 | Effects of renal denervation on kidney function and long-term outcomes: 3-year follow-up from the Global SYMPLICITY Registry. <i>European Heart Journal</i> , 2019, 40, 3474-3482.                                | 1.0 | 189       |
| 84 | Treatment of Resistant and Refractory Hypertension. <i>Circulation Research</i> , 2019, 124, 1061-1070.   | 2.0 | 117       |
| 85 | Arterial Destiffening Starts Early after Renal Artery Denervation. <i>International Journal of Hypertension</i> , 2019, 2019, 1-7.  | 0.5 | 9         |
| 86 | Device-Based Neuromodulation for Resistant Hypertension Therapy. <i>Circulation Research</i> , 2019, 124, 1071-1093.  | 2.0 | 51        |
| 87 | Patient preference for therapies in hypertension: a cross-sectional survey of German patients. <i>Clinical Research in Cardiology</i> , 2019, 108, 1331-1342.   | 1.5 | 47        |
| 88 | Sham-Controlled Randomized Trials of Catheter-Based Renal Denervation in Patients With Hypertension. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1633-1642.                                  | 1.2 | 69        |
| 89 | Future of Renal Sympathetic Denervation in the Treatment of Hypertension. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1643-1645.   | 1.2 | 7         |
| 90 | Management of Arterial Hypertension: 2018 ACC/AHA Versus ESC Guidelines and Perioperative Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3496-3503.                           | 0.6 | 11        |
| 91 | Mechanisms underlying the effects of renal denervation in renovascular hypertension. <i>Hypertension Research</i> , 2019, 42, 754-757.  | 1.5 | 3         |
| 93 | Observation of renal sympathetic nerves by intravascular ultrasound. <i>Hypertension Research</i> , 2019, 42, 1092-1094.  | 1.5 | 2         |
| 94 | Sufficient and Persistent Blood Pressure Reduction in the Final Long-Term Results From SYMPLICITY HTN-Japan. Safety and Efficacy of Renal Denervation at 3 Years. <i>Circulation Journal</i> , 2019, 83, 622-629. | 0.7 | 32        |
| 95 | Personalized Medicine and the Treatment of Hypertension. <i>Current Hypertension Reports</i> , 2019, 21, 13.  | 1.5 | 28        |
| 96 | Renal Artery Denervation for Hypertension. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019, 21, 7.   | 0.4 | 3         |
| 97 | Continued Momentum in Catheter-Based Renal Denervation: The More the Merrier. Better Denervation Wins Again. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 2-3.                                    | 0.3 | 0         |
| 98 | Selección de lo mejor del año 2018 en denervación simpática renal en el tratamiento de la hipertensión arterial. REC: <i>CardioClinics</i> , 2019, 54, 51-57.   | 0.1 | 2         |
| 99 | New data, new studies, new hopes for renal denervation in patients with uncontrolled hypertension. <i>International Journal of Cardiology: Hypertension</i> , 2019, 3, 100022.                                    | 2.2 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 100 | Blood pressure changes after renal denervation are more pronounced in women and nondiabetic patients. <i>Journal of Hypertension</i> , 2019, 37, 2290-2297.   | 0.3 | 10        |
| 101 | Efficiency and safety of renal denervation via cryoablation (Cryo-RDN) in Chinese patients with uncontrolled hypertension: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 653.                       | 0.7 | 5         |
| 102 | Transcatheter microwave ablation can deliver deep and circumferential perivascular nerve injury without significant arterial injury to provide effective renal denervation. <i>Journal of Hypertension</i> , 2019, 37, 2083-2092. | 0.3 | 6         |
| 103 | Safety and efficacy of endovascular ultrasound renal denervation in resistant hypertension. <i>Journal of Hypertension</i> , 2019, 37, 1906-1912.   | 0.3 | 15        |
| 105 | Renal sympathetic denervation for treatment of hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2019, 28, 498-506.   | 1.0 | 6         |
| 106 | Status of hypertension in Europe. <i>Current Opinion in Cardiology</i> , 2019, 34, 342-349.   | 0.8 | 13        |
| 107 | Shaping the future of renal denervation-the relevance of sham-controlled randomized trials and recent meta-analyses. <i>Cardiovascular Diagnosis and Therapy</i> , 2019, 9, 601-606.  | 0.7 | 1         |
| 108 | Comparison of two different radiofrequency ablation systems for renal artery denervation: Evaluation of short-term and long-term follow up. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E105-E111.        | 0.7 | 3         |
| 109 | Safety of catheter-based radiofrequency renal denervation on branch renal arteries in a porcine model. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 494-502.   | 0.7 | 7         |
| 110 | Atrial fibrillation reduction by renal sympathetic denervation: 12 months'™ results of the AFFORD study. <i>Clinical Research in Cardiology</i> , 2019, 108, 634-642.   | 1.5 | 38        |
| 111 | The year in cardiology 2018: prevention. <i>European Heart Journal</i> , 2019, 40, 336-344.   | 1.0 | 26        |
| 112 | It's what's inside that matters: Getting to the source in renal denervation. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 503-505.   | 0.7 | 0         |
| 113 | Autonomic nerves and circadian control of renal function. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 217, 58-65.   | 1.4 | 12        |
| 114 | Changing the paradigm in renal denervation: Is trans-urethral access the key to effective blood pressure reduction?. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 83-85.  | 0.3 | 3         |
| 115 | (Prediction of long-term renal denervation efficacy). <i>Cor Et Vasa</i> , 2019, 61, e378-e384.   | 0.1 | 0         |
| 116 | A Three-Arm Randomized Trial of Different Renal Denervation Devices and Techniques in Patients With Resistant Hypertension (RADIO SOUND-HTN). <i>Circulation</i> , 2019, 139, 590-600.  | 1.6 | 128       |
| 117 | Renal sympathetic denervation in patients with vasospastic angina. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 2202-2209.  | 1.4 | 3         |
| 118 | Successful renal denervation decreases the platelet activation status in hypertensive patients. <i>Cardiovascular Research</i> , 2020, 116, 202-210.  | 1.8 | 13        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 119 | â€œY-Pattern, 4-Quadrant, Multiple Pointsâ€ Is the Answer. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1457-1458.   | 0.3 | 2         |
| 120 | Novel approaches to the management of chronic systolic heart failure: future directions and unanswered questions. <i>European Heart Journal</i> , 2020, 41, 1764-1774.      | 1.0 | 11        |
| 121 | Is renal denervation still a treatment option in cardiovascular disease?. <i>Trends in Cardiovascular Medicine</i> , 2020, 30, 189-195.                                     | 2.3 | 6         |
| 122 | Does treatment-resistant hypertension exist in children? A review of the evidence. <i>Pediatric Nephrology</i> , 2020, 35, 969-976.   | 0.9 | 5         |
| 123 | The Current Status of Devices for the Treatment of Resistant Hypertension. <i>American Journal of Hypertension</i> , 2020, 33, 10-18.                                       | 1.0 | 9         |
| 124 | Effects of renal denervation on 24-h heart rate and heart rate variability in resistant hypertension. <i>Clinical Research in Cardiology</i> , 2020, 109, 581-588.          | 1.5 | 10        |
| 125 | Resistant hypertension: new insights and therapeutic perspectives. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 188-193.                       | 1.4 | 18        |
| 126 | Renal denervation for the treatment of resistant hypertension in Spain. The Flex-Spyral Registry. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 615-622. | 0.4 | 2         |
| 127 | Long-term effects of baroreflex activation therapy: 2-year follow-up data of the BAT Neo system. <i>Clinical Research in Cardiology</i> , 2020, 109, 513-522.               | 1.5 | 20        |
| 128 | Enhanced arrhythmogenic potential induced by renal autonomic nerve stimulation: Role of renal artery catheter ablation. <i>Heart Rhythm</i> , 2020, 17, 133-141.            | 0.3 | 0         |
| 129 | Hypertension in Chronic Kidney Disease: Novel Insights. <i>Current Hypertension Reviews</i> , 2020, 16, 45-54.  | 0.5 | 14        |
| 130 | Denervaci3n renal para el tratamiento de la hipertensi3n arterial resistente en EspaÃ±a. Registro Flex-Spyral. <i>Revista Espanola De Cardiologia</i> , 2020, 73, 615-622.  | 0.6 | 3         |
| 131 | Renal Artery Denervation in Resistant Hypertension: The Good, The Bad and The Future. <i>Heart Lung and Circulation</i> , 2020, 29, 94-101.                                 | 0.2 | 12        |
| 132 | Renal Denervation in the Management of Hypertension: A Meta-Analysis of Sham-Controlled Trials. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 532-537.       | 0.3 | 6         |
| 133 | Resistant Hypertension: Novel Insights. <i>Current Hypertension Reviews</i> , 2020, 16, 61-72.  | 0.5 | 41        |
| 134 | Approaches for the Management of Resistant Hypertension in 2020. <i>Current Hypertension Reports</i> , 2020, 22, 3.   | 1.5 | 12        |
| 135 | Renal denervation: Alternative treatment options for hypertension?. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 51-57.   | 1.6 | 4         |
| 136 | Update on hypertension in African-Americans. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 33-39.  | 1.6 | 42        |



| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 137 | Impact of therapeutic lifestyle changes in resistant hypertension. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 4-9.  | 1.6 | 41        |
| 138 | Neurogenic tachykinin mechanisms in experimental nephritis of rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 1705-1717.   | 1.3 | 7         |
| 139 | Afferent renal innervation in anti-Thy1.1 nephritis in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, F822-F832.   | 1.3 | 7         |
| 140 | Effect of combined renal denervation and pulmonary vein isolation in atrial fibrillation recurrence in hypertensive patients: A meta-analysis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 866-874.           | 0.5 | 5         |
| 141 | Randomized trials of invasive cardiovascular interventions that include a placebo control: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2020, 41, 2556-2569.  | 1.0 | 16        |
| 142 | Arterial hypertension: New concepts in diagnosis and treatment?. <i>Hellenic Journal of Cardiology</i> , 2020, 61, 145-147.   | 0.4 | 5         |
| 143 | Interventional Approaches for Loin Pain Hematuria Syndrome and Kidney-Related Pain Syndromes. <i>Current Hypertension Reports</i> , 2020, 22, 103.  | 1.5 | 4         |
| 144 | Renal denervation: where do we stand and what is the relevance to the nephrologist?. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 638-644.  | 0.4 | 20        |
| 145 | Emerging therapies for right ventricular dysfunction and failure. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1735-1767.  | 0.7 | 13        |
| 146 | Quantitative analysis of renal arterial variations affecting the eligibility of catheter-based renal denervation using multi-detector computed tomography angiography. <i>Scientific Reports</i> , 2020, 10, 19720.               | 1.6 | 7         |
| 147 | Renal arteries denervation with second generation systems: a remedy for resistant hypertension?. <i>European Heart Journal Supplements</i> , 2020, 22, L160-L165.   | 0.0 | 8         |
| 148 | A drug-induced hypotensive challenge to verify catheter-based radiofrequency renal denervation in an obese hypertensive swine model. <i>Clinical Research in Cardiology</i> , 2022, 111, 595-603.                                 | 1.5 | 6         |
| 149 | Extended Renal Artery Denervation Is Associated with Artery Wall Lesions and Acute Systemic and Pulmonary Hemodynamic Changes: A Sham-Controlled Experimental Study. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-8.        | 1.1 | 5         |
| 151 | Renal denervation: An uncertain future. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2020, 21, 147032032093609.   | 1.0 | 0         |
| 152 | Blood Pressure-Lowering Therapy. <i>Handbook of Experimental Pharmacology</i> , 2020, , 1.  | 0.9 | 1         |
| 153 | Sympathomodulation in congestive heart failure: From drugs to devices. <i>International Journal of Cardiology</i> , 2020, 321, 118-125.   | 0.8 | 4         |
| 154 | Effect of renal denervation on catecholamines and the renin-angiotensin-aldosterone system. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2020, 21, 147032032094309.                                       | 1.0 | 9         |
| 155 | Cost-effectiveness of Interventional therapies for management of Treatment-resistant hypertension: systematic review of pharmaco-economic studies. <i>Journal of Pharmaceutical Health Services Research</i> , 2020, 11, 307-319. | 0.3 | 2         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 156 | A Contemporary Approach to Hypertensive Cardiomyopathy: Reversing Left Ventricular Hypertrophy. <i>Current Hypertension Reports</i> , 2020, 22, 85.  | 1.5 | 13        |
| 157 | Renal Denervation for Resistant Hypertension: Where Do We Stand?. <i>Current Hypertension Reports</i> , 2020, 22, 83.  | 1.5 | 8         |
| 158 | Development and Evaluation of a Disease Large Animal Model for Preclinical Assessment of Renal Denervation Therapies. <i>Animals</i> , 2020, 10, 1446.   | 1.0 | 0         |
| 159 | Clinical outcomes of laparoscopic-based renal denervation plus adrenalectomy vs adrenalectomy alone for treating resistant hypertension caused by unilateral aldosterone-producing adenoma. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1606-1615. | 1.0 | 8         |
| 160 | Microdissection of the Human Renal Nervous System. <i>Hypertension</i> , 2020, 76, 1240-1246.  | 1.3 | 29        |
| 161 | Renal denervation: A safe, effective, and long-lasting blood pressure-lowering therapy. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1865-1866.   | 1.0 | 1         |
| 162 | Renal Denervation. <i>Interventional Cardiology Clinics</i> , 2020, 9, 483-488.  | 0.2 | 0         |
| 163 | &lt;p&gt;Diagnosis and Management of Patients with Heart Failure with Preserved Ejection Fraction (HFpEF): Current Perspectives and Recommendations&lt;/p&gt;. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 769-785.                | 0.9 | 16        |
| 164 | Acute renal denervation normalizes aortic function and decreases blood pressure in spontaneously hypertensive rats. <i>Scientific Reports</i> , 2020, 10, 21826.   | 1.6 | 4         |
| 165 | 12-Month Results From the Unblinded Phase of the RADIANCE-HTN SOLO Trial of Ultrasound Renal Denervation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2922-2933.   | 1.1 | 47        |
| 166 | A multicenter clinical trial to assess the efficacy of the digital therapeutics for essential hypertension: Rationale and design of the HERB-H1 trial. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1713-1722.                                      | 1.0 | 19        |
| 167 | Role of $\beta$ -Adrenoceptors in Hypertension: Focus on Renal Sympathetic Neurotransmitter Release, Inflammation, and Sodium Homeostasis. <i>Frontiers in Physiology</i> , 2020, 11, 566871.  | 1.3 | 11        |
| 168 | Hypertension Canada's 2020 Evidence Review and Guidelines for the Management of Resistant Hypertension. <i>Canadian Journal of Cardiology</i> , 2020, 36, 625-634.   | 0.8 | 27        |
| 169 | Effects of catheter-based renal denervation on heart failure with reduced ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart Failure Reviews</i> , 2022, 27, 29-36.  | 1.7 | 16        |
| 170 | $\beta$ -Adrenoceptors Modulate Renal Sympathetic Neurotransmission and Protect against Hypertensive Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 783-798.   | 3.0 | 9         |
| 171 | Autonomic Control of the Heart and Its Clinical Impact. A Personal Perspective. <i>Frontiers in Physiology</i> , 2020, 11, 582.  | 1.3 | 26        |
| 172 | Hypertension in obesity. <i>Current Opinion in Cardiology</i> , 2020, 35, 389-396.   | 0.8 | 25        |
| 173 | Renal iodine-123-metaiodobenzylguanidine scintigraphy relates to muscle sympathetic nervous activity in heart failure with reduced ejection fraction. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 226, 102671.                               | 1.4 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 174 | Evaluation of Transcatheter Alcohol-Mediated Perivascular Renal Denervation to Treat Resistant Hypertension. <i>Journal of Clinical Medicine</i> , 2020, 9, 1881.   | 1.0 | 3         |
| 175 | Estrogen-related mechanisms in sex differences of hypertension and target organ damage. <i>Biology of Sex Differences</i> , 2020, 11, 31.   | 1.8 | 62        |
| 176 | Renal Denervation in High-Risk Patients With Hypertension. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2879-2888.  | 1.2 | 80        |
| 177 | Efficacy and safety of renal denervation in addition to pulmonary vein isolation for atrial fibrillation and hypertension—Systematic review and meta-analysis of randomized controlled trials. <i>Journal of Arrhythmia</i> , 2020, 36, 386-394.  | 0.5 | 6         |
| 178 | Laparoscopic-based perivascular renal sympathetic nerve denervation: a feasibility study in a porcine model. <i>European Journal of Medical Research</i> , 2020, 25, 22.  | 0.9 | 3         |
| 179 | Italian Society of Arterial Hypertension (SIIA) Position Paper on the Role of Renal Denervation in the Management of the Difficult-to-Treat Hypertensive Patient. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 109-117.   | 1.0 | 16        |
| 180 | Registries in renal denervation—completing the picture?. <i>Revista Espanola De Cardiologia (English Ed)</i> Tj ETQq0 0.0 rgBT /Oylock 10   | 0.4 | 0         |
| 181 | Efficacy of catheter-based renal denervation in the absence of antihypertensive medications (SPYRAL) Tj ETQq1 1 0.784314 rgBT /Ovle 1444-1451.  | 6.3 | 351       |
| 182 | Role of renal sympathetic denervation in hypertension. <i>Future Cardiology</i> , 2020, 16, 211-216.  | 0.5 | 1         |
| 183 | Renal Sympathetic Nerve-Derived Signaling in Acute and Chronic Kidney Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1647.  | 1.8 | 25        |
| 184 | Activated double-negative T cells (CD3+CD4~CD8~HLA-DR+) define response to renal denervation for resistant hypertension. <i>Clinical Immunology</i> , 2020, 218, 108521.  | 1.4 | 5         |
| 185 | Changes in Stroke Volume After Renal Denervation. <i>Hypertension</i> , 2020, 75, 707-713.  | 1.3 | 11        |
| 186 | Alcohol-Mediated Renal Denervation Using the Peregrine System Infusion Catheter for Treatment of Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 471-484.   | 1.1 | 73        |
| 187 | Perfect 24-hr Blood Pressure Control: Up-to-Date 2020. <i>Current Hypertension Reviews</i> , 2020, 16, 2-10.  | 0.5 | 9         |
| 188 | Rationale and design of two randomized sham-controlled trials of catheter-based renal denervation in subjects with uncontrolled hypertension in the absence (SPYRAL HTN-OFF MED Pivotal) and presence (SPYRAL HTN-ON MED Expansion) of antihypertensive medications: a novel approach using Bayesian design. <i>Clinical Research in Cardiology</i> , 2020, 109, 289-302. | 1.5 | 28        |
| 189 | The REDUCE HTN: REINFORCE. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 461-470.   | 1.1 | 53        |
| 190 | Continued Evolution of Renal Artery Denervation for Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 485-487.  | 1.1 | 2         |
| 191 | Efficacy and safety of renal denervation for the management of arterial hypertension: A systematic review and meta-analysis of randomized, sham-controlled, catheter-based trials. <i>Journal of Clinical Hypertension</i> , 2020, 22, 572-584.   | 1.0 | 29        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 192 | Renal sympathetic nerve activity regulates cardiovascular energy expenditure in rats fed high salt. <i>Hypertension Research</i> , 2020, 43, 482-491.   | 1.5 | 23        |
| 193 | Renal Sympathetic Denervation by Image-Guided Percutaneous Ethanol Injection – Histopathologic Characteristics, Efficacy and Safety. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020, 192, 549-560.           | 0.7 | 1         |
| 194 | Effect of Renal Denervation and Catheter Ablation vs Catheter Ablation Alone on Atrial Fibrillation Recurrence Among Patients With Paroxysmal Atrial Fibrillation and Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 248. | 3.8 | 134       |
| 195 | Renal Denervation in Asia. <i>Hypertension</i> , 2020, 75, 590-602.   | 1.3 | 50        |
| 197 | Renal denervation in patients with end-stage renal disease and resistant hypertension on long-term haemodialysis. <i>Journal of Hypertension</i> , 2020, 38, 936-942.   | 0.3 | 21        |
| 198 | Catheter-based renal denervation as adjunct to pulmonary vein isolation for treatment of atrial fibrillation: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , 2020, 38, 783-790.  | 0.3 | 23        |
| 199 | Renal Denervation in Daily Practice: If So, How?. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 267-270.   | 1.0 | 2         |
| 200 | Intravascular Ultrasound Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension (TROPHY1). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 989-999.  | 1.1 | 47        |
| 201 | Unanswered questions in hypertension: prematurity and long-term trajectories, masked and white coat hypertension. <i>European Heart Journal</i> , 2020, 41, 1527-1530.  | 1.0 | 3         |
| 202 | Device-based therapies for arterial hypertension. <i>Nature Reviews Cardiology</i> , 2020, 17, 614-628.   | 6.1 | 77        |
| 203 | Is There Any Role for Device Therapies in Resistant Hypertension? Commentary. <i>Kidney360</i> , 2020, 1, 14-15.  | 0.9 | 0         |
| 204 | Myocardial salvage is increased after sympathetic renal denervation in a pig model of acute infarction. <i>Clinical Research in Cardiology</i> , 2021, 110, 711-724.  | 1.5 | 4         |
| 205 | Effect of renal denervation in attenuating the stress of morning surge in blood pressure: post-hoc analysis from the SPYRAL HTN-ON MED trial. <i>Clinical Research in Cardiology</i> , 2021, 110, 725-731.  | 1.5 | 17        |
| 206 | Resistant Hypertension in People With CKD: A Review. <i>American Journal of Kidney Diseases</i> , 2021, 77, 110-121.  | 2.1 | 41        |
| 207 | Renal sympathetic denervation lowers systemic vascular resistance in true treatment-resistant hypertension. <i>Blood Pressure</i> , 2021, 30, 31-40.  | 0.7 | 3         |
| 208 | Renal Denervation to Treat Heart Failure. <i>Annual Review of Physiology</i> , 2021, 83, 39-58.   | 5.6 | 28        |
| 209 | Alcohol-Mediated Renal Sympathetic Neurolysis for the Treatment of Hypertension: The Peregrine, Infusion Catheter. <i>Cardiovascular Revascularization Medicine</i> , 2021, 24, 77-86.  | 0.3 | 4         |
| 210 | The state of renal sympathetic denervation for the management of patients with hypertension: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E438-E445.  | 0.7 | 3         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 211 | Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 411-421.  | 1.0 | 36        |
| 212 | The randomised Oslo study of renal denervation vs. Antihypertensive drug adjustments: efficacy and safety through 7 years of follow-up. <i>Blood Pressure</i> , 2021, 30, 41-50.  | 0.7 | 8         |
| 213 | Renal Denervation, Come Back Time?. <i>Korean Circulation Journal</i> , 2021, 51, 56.   | 0.7 | 0         |
| 214 | Novel approaches to management of hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2021, 30, 54-62.  | 1.0 | 5         |
| 215 | Randomized Blinded Placebo-Controlled Trials of Renal Sympathetic Denervation for Hypertension: A Meta-Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2022, 34, 112-118.  | 0.3 | 11        |
| 217 | Insights on safety and efficacy of renal artery denervation for uncontrolled-resistant hypertension in a high risk population with chronic kidney disease: first Italian real-world experience. <i>Journal of Nephrology</i> , 2021, 34, 1445-1455. | 0.9 | 12        |
| 218 | Renal Sympathetic Denervation as Upstream Therapy During Atrial Fibrillation Ablation. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 109-123.  | 1.3 | 10        |
| 219 | Arterielle Hypertonie. , 2021, , 2-33.  |     | 0         |
| 220 | AT II Receptor Blockade and Renal Denervation: Different Interventions with Comparable Renal Effects?. <i>Kidney and Blood Pressure Research</i> , 2021, 46, 331-341.   | 0.9 | 3         |
| 221 | Changes in sympathetic nervous system activity after renal denervation: results from the randomised Oslo RDN study. <i>Blood Pressure</i> , 2021, 30, 154-164.  | 0.7 | 5         |
| 222 | Improved Understanding of Renal Nerve Anatomy. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 316-318.   | 1.1 | 3         |
| 223 | A Systematic Review of Randomized Controlled Trials Comparing Renal Sympathetic Denervation Versus Sham Procedure for the Management of Uncontrolled Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 77, 153-158.               | 0.8 | 3         |
| 225 | Renal Denervation for Uncontrolled and Resistant Hypertension: Systematic Review and Network Meta-Analysis of Randomized Trials. <i>Journal of Clinical Medicine</i> , 2021, 10, 782.   | 1.0 | 5         |
| 226 | Combined renal and common hepatic artery denervation as a novel approach to reduce cardiometabolic risk: technical approach, feasibility and safety in a pre-clinical model. <i>Clinical Research in Cardiology</i> , 2021, 110, 740-753.           | 1.5 | 10        |
| 227 | Comprehensive Assessment of Human Accessory Renal Artery Periarterial Renal Sympathetic Nerve Distribution. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 304-315.  | 1.1 | 13        |
| 228 | Kidney function and markers of renal damage after renal denervation. Does method of measurement matter? The Reshape CVâ€Risk Study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 954-962.  | 1.0 | 6         |
| 229 | Starting Antihypertensive Drug Treatment With Combination Therapy. <i>Hypertension</i> , 2021, 77, 800-805.   | 1.3 | 9         |
| 230 | Renal Sympathetic Denervation: A Comprehensive Review. <i>Current Problems in Cardiology</i> , 2021, 46, 100598.  | 1.1 | 14        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 231 | Imaging strategies for safety surveillance after renal artery denervation. <i>Clinical Research in Cardiology</i> , 2021, 110, 609-619.   | 1.5 | 4         |
| 232 | The current status of renal denervation for the treatment of arterial hypertension. <i>Progress in Cardiovascular Diseases</i> , 2021, 65, 76-83.   | 1.6 | 16        |
| 233 | Role of the sympathetic nervous system in cardiometabolic control: implications for targeted multiorgan neuromodulation approaches. <i>Journal of Hypertension</i> , 2021, 39, 1478-1489. | 0.3 | 5         |
| 234 | Evidence of Reduced Efferent Renal Sympathetic Innervation After Chemical Renal Denervation in Humans. <i>American Journal of Hypertension</i> , 2021, 34, 744-752.                       | 1.0 | 7         |
| 235 | Safety of surgical denervation of the common hepatic artery in insulin-resistant dogs. <i>Physiological Reports</i> , 2021, 9, e14805.  | 0.7 | 2         |
| 237 | Increase in Bioavailability of Nitric Oxide After Renal Denervation Improves Kidney Function in Sheep With Hypertensive Kidney Disease. <i>Hypertension</i> , 2021, 77, 1299-1310.        | 1.3 | 7         |
| 238 | Device Therapy of Hypertension. <i>Circulation Research</i> , 2021, 128, 1080-1099.   | 2.0 | 33        |
| 239 | New Drugs and Interventional Strategies for the Management of Hypertension. <i>Current Pharmaceutical Design</i> , 2021, 27, 1396-1406.   | 0.9 | 1         |
| 240 | Obstructive Sleep Apnea-Induced Neurogenic Nocturnal Hypertension. <i>Hypertension</i> , 2021, 77, 1047-1060.   | 1.3 | 31        |
| 241 | Prioritised endpoints for device-based hypertension trials: the win ratio methodology. <i>EuroIntervention</i> , 2021, 16, e1496-e1502.   | 1.4 | 12        |
| 242 | Metabolic effects two years after renal denervation in insulin resistant hypertensive patients. The Re-Shape CV-risk study. <i>Clinical Nutrition</i> , 2021, 40, 1503-1509.              | 2.3 | 5         |
| 243 | Renal interventions in the management of hypertension. <i>Current Opinion in Cardiology</i> , 2021, 36, 444-452.  | 0.8 | 0         |
| 244 | Joint ESH Excellence Centers™ National Meeting on Renal Sympathetic Denervation: a Greek Experts™ Survey. <i>Hellenic Journal of Cardiology</i> , 2021, 62, 355-358.                      | 0.4 | 1         |
| 245 | Renal Arteries Revisited: Anatomy, Pathologic Entities, and Implications for Endovascular Management. <i>Radiographics</i> , 2021, 41, 909-928.   | 1.4 | 2         |
| 246 | Hypertension: Current trends and future perspectives. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 3721-3736.  | 1.1 | 18        |
| 247 | Predictors of blood pressure response to ultrasound renal denervation in the RADIANCE-HTN SOLO study. <i>Journal of Human Hypertension</i> , 2022, 36, 629-639.                           | 1.0 | 14        |
| 248 | Extra-cardiac targets in the management of cardiometabolic disease: Device-based therapies. <i>ESC Heart Failure</i> , 2021, 8, 3327-3338.  | 1.4 | 3         |
| 249 | Renal Sympathetic Denervation Using a Novel Device: A Clinical Case Discussion and Literature Update. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .                 | 0.0 | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 250 | Hypertension and heart failure with preserved ejection fraction: position paper by the European Society of Hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1522-1545.                   | 0.3 | 47        |
| 251 | Effects of renal denervation on the expression profile of circular RNA in the serum of patients with resistant hypertension. <i>Hellenic Journal of Cardiology</i> , 2021, 63, 66-66.            | 0.4 | 1         |
| 252 | Renal Denervation: A Revival or The Same Old Story. <i>Heart Lung and Circulation</i> , 2021, 30, 843-847.   | 0.2 | 0         |
| 254 | Changes in Plasma Renin Activity After Renal Artery Sympathetic Denervation. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2909-2919.   | 1.2 | 63        |
| 255 | Importance of the renal ion channel TRPM6 in the circadian secretion of renin to raise blood pressure. <i>Nature Communications</i> , 2021, 12, 3683.  | 5.8 | 11        |
| 256 | Long-term outcomes after renal denervation in an Asian population: results from the Global SYMPPLICITY Registry in South Korea (GSR Korea). <i>Hypertension Research</i> , 2021, 44, 1099-1104.  | 1.5 | 18        |
| 257 | Renal Denervation for the Treatment of Hypertension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1426-1428.   | 2.2 | 3         |
| 258 | Effect of renal denervation on long-term outcomes in patients with resistant hypertension. <i>Cardiovascular Diabetology</i> , 2021, 20, 117.  | 2.7 | 6         |
| 259 | Ultrasound renal denervation for hypertension resistant to a triple medication pill (RADIANCE-HTN). <i>Tj ETQqO O O rgBT /Overlock 10 Tf 50</i>  | 6.3 | 197       |
| 260 | Blood pressure and renal denervation with ultrasound: another step forward. <i>Lancet, The</i> , 2021, 397, 2441-2443.   | 6.3 | 4         |
| 261 | Mapping Renal Innervations by Renal Nerve Stimulation and Characterizations of Blood Pressure Response Patterns. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 29-37.      | 1.1 | 12        |
| 262 | European Society of Hypertension position paper on renal denervation 2021. <i>Journal of Hypertension</i> , 2021, 39, 1733-1741.   | 0.3 | 88        |
| 263 | Arterial hypertension. <i>Lancet, The</i> , 2021, 398, 249-261.  | 6.3 | 100       |
| 264 | Blunted natriuretic response to saline loading in sheep with hypertensive kidney disease following radiofrequency catheter-based renal denervation. <i>Scientific Reports</i> , 2021, 11, 14795. | 1.6 | 1         |
| 265 | Renal Denervation for Patients With Atrial Fibrillation. <i>Current Cardiology Reports</i> , 2021, 23, 126.  | 1.3 | 3         |
| 266 | An Update on Catheter-Based Renal Denervation for the Treatment of Hypertension. <i>Current Cardiovascular Risk Reports</i> , 2021, 15, 1.   | 0.8 | 0         |
| 267 | Impact of anesthesia and sex on sympathetic efferent and hemodynamic responses to renal chemo- and mechanosensitive stimuli. <i>Journal of Neurophysiology</i> , 2021, 126, 668-679.             | 0.9 | 7         |
| 268 | Renal sympathetic denervation in patients with resistant hypertension. Results of long-term prospective follow-up. <i>Arterial Hypertension (Russian Federation)</i> , 2021, 27, 318-332.        | 0.1 | 7         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 269 | A Japan nationwide web-based survey of estimation on patients for renal denervation based on blood pressure level and the number of antihypertensives (J&#x2013;NEEDs survey). <i>Journal of Clinical Hypertension</i> , 2021, 23, 1684-1694.  | 1.0 | 2         |
| 270 | Plasma renin and aldosterone concentrations related to endovascular ultrasound renal denervation in the RADIANCE-HTN SOLO trial. <i>Journal of Hypertension</i> , 2022, 40, 221-228.   | 0.3 | 6         |
| 271 | Effect of Exercise Training on Ambulatory Blood Pressure Among Patients With Resistant Hypertension. <i>JAMA Cardiology</i> , 2021, 6, 1317.   | 3.0 | 41        |
| 272 | Renal denervation as a management strategy for hypertension: current evidence and recommendations. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 825-835.   | 0.6 | 0         |
| 273 | Renal denervation in hypertension patients: Proceedings from an expert consensus roundtable cosponsored by <scp>SCAI</scp> and <scp>NKF</scp>. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 416-426.  | 0.7 | 21        |
| 274 | Endovascular denervation (EDN): From Hypertension to Non-Hypertension Diseases. <i>Journal of Interventional Medicine</i> , 2021, 4, 130-135.  | 0.2 | 0         |
| 275 | Pacemaker&#x2013;Based Cardiac Neuromodulation Therapy in Patients With Hypertension: A Pilot Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020492.   | 1.6 | 8         |
| 276 | Renal Denervation by Noninvasive Stereotactic Radiotherapy Induces Persistent Reduction of Sympathetic Activity in a Hypertensive Swine Model. <i>Journal of the American Heart Association</i> , 2021, 10, e020068.   | 1.6 | 1         |
| 277 | Renal denervation prevents myocardial structural remodeling and arrhythmogenicity in a chronic kidney disease rabbit model. <i>Heart Rhythm</i> , 2021, 18, 1596-1604.   | 0.3 | 6         |
| 278 | Effect of Heart Rate on the Outcome of Renal Denervation in Patients With Uncontrolled Hypertension. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1028-1038.   | 1.2 | 27        |
| 279 | Catheter-based alcohol-mediated renal denervation for the treatment of uncontrolled hypertension: design of two sham-controlled, randomized, blinded trials in the absence (TARGET BP OFF-MED) and presence (TARGET BP I) of antihypertensive medications. <i>American Heart Journal</i> , 2021, 239, 90-99. | 1.2 | 16        |
| 280 | Arterial hypertension &#x2013; Clinical trials update 2021. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 21-31.  | 1.1 | 42        |
| 281 | Paradise&#x2013;Ultrasound Renal Denervation System for the treatment of hypertension. <i>Future Cardiology</i> , 2021, 17, 931-944.   | 0.5 | 1         |
| 282 | Catheter-Based Alcohol-Mediated Renal Denervation for Treating Resistant Hypertension: Is the Peregrine Predator or Prey?. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011293.   | 1.4 | 0         |
| 283 | Long-Term Results up to 12 Months After Catheter-Based Alcohol-Mediated Renal Denervation for Treatment of Resistant Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010075.   | 1.4 | 8         |
| 284 | Renal denervation based on experimental rationale. <i>Hypertension Research</i> , 2021, 44, 1385-1394.   | 1.5 | 23        |
| 285 | RADIANCE-HTN TRIO: how the saga of renal denervation revisits hypertension therapy. <i>Cardiovascular Research</i> , 2021, 117, e141-e143.   | 1.8 | 2         |
| 287 | Current Status and Future Perspectives of Renal Denervation. <i>Korean Circulation Journal</i> , 2021, 51, 717.  | 0.7 | 2         |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 288 | Effects of catheter-based renal denervation on glycemic control and lipid levels: a systematic review and meta-analysis. <i>Acta Diabetologica</i> , 2021, 58, 603-614.  | 1.2 | 12        |
| 289 | è...Žāf †āf Šāf™āf 1/4ā, āf Šāf 3r 1/4šā Ÿ°ç Žā•ē†ā°Šā@æœæ—°ā, āf“āf †āf 3ā, 1. <i>Journal of JCS Cardiologists</i> , 2021, 30p11-19.  |     | 0         |
| 290 | Hypertension trials update. <i>Journal of Human Hypertension</i> , 2021, 35, 398-409.  | 1.0 | 11        |
| 291 | Comparison of a 5 F Microtube-Irrigated Ablation Catheter and a General Ablation Catheter in the Treatment of Resistant Hypertension with Renal Denervation. <i>Cardiovascular Innovations and Applications</i> , 2021, 6, .                               | 0.1 | 0         |
| 292 | An Open-label, Single-arm, Multicenter Feasibility Study Evaluating the Safety of Catheter-based Renal Denervation with DENEXâ,ç in Patients with Uncontrolled Hypertension on Standard Medical Therapy. <i>Korean Circulation Journal</i> , 2021, 51, 43. | 0.7 | 5         |
| 293 | Main Renal Artery Plus Branch Ablation in the Treatment of Resistant Hypertension with Renal Denervation. <i>Cardiovascular Innovations and Applications</i> , 2021, 6, .  | 0.1 | 1         |
| 294 | Role of the Nervous System in Acute Kidney Injury. , 2020, , 297-316.  |     | 1         |
| 295 | Differences in patient and physician perspectives on pharmaceutical therapy and renal denervation for the management of hypertension. <i>Journal of Hypertension</i> , 2021, 39, 162-168.  | 0.3 | 29        |
| 296 | Confounding Factors in Renal Denervation Trials. <i>Hypertension</i> , 2020, 76, 1410-1417.  | 1.3 | 33        |
| 297 | 2018 Chinese Guidelines for Prevention and Treatment of Hypertension-A report of the Revision Committee of Chinese Guidelines for Prevention and Treatment of Hypertension. <i>Journal of Geriatric Cardiology</i> , 2019, 16, 182-241.                    | 0.2 | 380       |
| 298 | Recent advances in understanding and managing resistant/refractory hypertension. <i>F1000Research</i> , 2020, 9, 169.  | 0.8 | 14        |
| 299 | Lessons Learned from RADIOSOUND-HTN: Different Technologies and Techniques for Catheter-based Renal Denervation and Their Effect on Blood Pressure. <i>Interventional Cardiology Review</i> , 2019, 14, 102-106.   | 0.7 | 5         |
| 300 | Neuromodulation Therapy in Heart Failure: Combined Use of Drugs and Devices. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2020, 11, 4151-4159.   | 0.2 | 6         |
| 301 | Mineralocorticoid Receptor Antagonists in Essential and Resistant Hypertension. <i>Current Pharmaceutical Design</i> , 2019, 24, 5500-5507.  | 0.9 | 4         |
| 302 | Renal denervation in 2019. <i>Siberian Medical Journal</i> , 2019, 34, 21-32.  | 0.3 | 4         |
| 303 | Procedures and devices to treat resistant hypertension in chronic kidney disease. <i>Cleveland Clinic Journal of Medicine</i> , 2020, 87, 435-443.   | 0.6 | 6         |
| 304 | Pulmonary artery denervation using catheter-based ultrasonic energy. <i>EuroIntervention</i> , 2019, 15, 722-730.  | 1.4 | 17        |
| 305 | Review and meta-analysis of renal artery damage following percutaneous renal denervation with radiofrequency renal artery ablation. <i>EuroIntervention</i> , 2020, 16, 89-96.   | 1.4 | 59        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 306 | Will SPYRAL HTN-ON MED change my practice? SPYRAL HTN-ON MED: a prospective, randomised, sham-controlled trial on renal denervation in the presence of antihypertensive medications. <i>EuroIntervention</i> , 2018, 14, e598-e602.  | 1.4 | 3         |
| 307 | Will SPYRAL HTN-OFF MED change my practice? SPYRAL HTN-OFF MED: a prospective, randomised, sham-controlled trial on renal denervation in the absence of antihypertensive medications. <i>EuroIntervention</i> , 2018, 14, e603-e606. | 1.4 | 2         |
| 308 | 2019 Consensus Statement of the Taiwan Hypertension Society and the Taiwan Society of Cardiology on Renal Denervation for the Management of Arterial Hypertension. <i>Acta Cardiologica Sinica</i> , 2019, 35, 199-230.              | 0.1 | 24        |
| 309 | Russian Medical Society for Arterial Hypertension expert consensus. Resistant hypertension: detection and management. <i>Terapevticheskii Arkhiv</i> , 2021, 93, 1018-1029.  | 0.2 | 11        |
| 310 | The influence of inhibiting renal neural regeneration on the efficacy of renal denervation to chronic heart failure. <i>ESC Heart Failure</i> , 2021, , .  | 1.4 | 5         |
| 311 | Renal arteries denervation: from the treatment of resistant hypertension to the treatment of atrial fibrillation. <i>European Heart Journal Supplements</i> , 2021, 23, E177-E183.   | 0.0 | 3         |
| 312 | Renal nerve stimulation: complete versus incomplete renal sympathetic denervation. <i>Blood Pressure</i> , 2021, 30, 1-10.   | 0.7 | 5         |
| 313 | Therapeutic targeting of inflammation in hypertension: from novel mechanisms to translational perspective. <i>Cardiovascular Research</i> , 2021, 117, 2589-2609.  | 1.8 | 25        |
| 314 | Catheter-based ultrasound renal denervation in patients with resistant hypertension: the randomized, controlled REQUIRE trial. <i>Hypertension Research</i> , 2022, 45, 221-231.   | 1.5 | 61        |
| 315 | Perspectives of renal denervation from hypertension to heart failure in Asia. <i>Hypertension Research</i> , 2022, 45, 193-197.  | 1.5 | 11        |
| 316 | Effects of renal denervation on blood pressures in patients with hypertension: a systematic review and meta-analysis of randomized sham-controlled trials. <i>Hypertension Research</i> , 2022, 45, 210-220.                         | 1.5 | 37        |
| 317 | Role of renal denervation in the treatment of arterial hypertension: a review. <i>Russian Journal of Cardiology</i> , 2021, 26, 4497.  | 0.4 | 1         |
| 318 | Optimal Strategy for HIFU-Based Renal Sympathetic Denervation in Canines. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 739560.   | 1.1 | 1         |
| 319 | Ultrasound renal denervation for hypertension: impact of the RADIANCE-HTN-TRIO trial on future management of resistant hypertension. <i>Kidney International</i> , 2022, 101, 6-9.   | 2.6 | 0         |
| 320 | A Japan nationwide web-based survey of patient preference for renal denervation for hypertension treatment. <i>Hypertension Research</i> , 2022, 45, 232-240.  | 1.5 | 23        |
| 321 | Antihypertonika. , 2018, , 385-400.  |     | 0         |
| 322 | Catheter-based renal sympathetic denervation induces acute renal inflammation through activation of caspase-1 and NLRP3 inflammasome. <i>Anatolian Journal of Cardiology</i> , 2018, 21, 134-141.                                    | 0.5 | 1         |
| 323 | The revival of catheter-based renal denervation?. <i>Intervencni A Akutni Kardiologie</i> , 2018, 17, 159-163.   | 0.0 | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 324 | Renal artery denervation: a lot done and more to do. <i>EuroIntervention</i> , 2018, 14, e1252-e1254.  | 1.4 | 3         |
| 325 | Antihypertonika. , 2019, , 513-529.  |     | 0         |
| 326 | Pseudo-resistant, resistant, and refractory hypertension: The good, the bad, and the ugly. <i>Journal of the Practice of Cardiovascular Sciences</i> , 2019, 5, 76.  | 0.0 | 0         |
| 327 | Renal Denervation in High-risk Patients with Hypertension. <i>Heart International</i> , 2019, 13, 12.  | 0.4 | 1         |
| 328 | Achieving control of resistant hypertension: Not just the number of blood pressure medications. <i>World Journal of Hypertension</i> , 2019, 9, 1-16.  | 0.8 | 0         |
| 329 | Interventional cardiology 2018: the year in review. <i>EuroIntervention</i> , 2019, 14, e1861-e1878.   | 1.4 | 0         |
| 330 | Renal denervation: bleak past, brighter future. <i>Cardiovascular Journal of Africa</i> , 2019, 30, 249-250.   | 0.2 | 0         |
| 331 | Renal denervation: dark past, bright future?. <i>Cardiovascular Journal of Africa</i> , 2019, 30, 290-296.   | 0.2 | 2         |
| 332 | Renal denervation in the treatment of resistant hypertension: a new dawn?. <i>Intervencni A Akutni Kardiologie</i> , 2019, 18, 143-148.  | 0.0 | 0         |
| 333 | Impact of renal denervation on 24-hour blood pressure pattern in patients with resistant hypertension. <i>Fundamental and Clinical Medicine</i> , 2019, 4, 78-88.  | 0.1 | 5         |
| 334 | Cardiovascular Diseases and Hypertension. , 2020, , 403-460.   |     | 0         |
| 335 | Renal sympathetic denervation for resistant hypertension: where do we stand after more than a decade. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2020, 42, 67-76. | 0.4 | 8         |
| 336 | Radiofrequency renal denervation is effective “ and safe?. <i>EuroIntervention</i> , 2020, 16, 21-23.  | 1.4 | 0         |
| 337 | Mechanism and Pathophysiology. <i>Nephrology Self-assessment Program: NephSAP</i> , 2020, 19, 43-57.   | 3.0 | 0         |
| 338 | Device-based therapies for resistant hypertension in chronic kidney disease: The continuing quest for a cure. <i>Cleveland Clinic Journal of Medicine</i> , 2020, 87, 444-447.   | 0.6 | 0         |
| 340 | Comparison of Long-Term Outcomes for Responders Versus Non-Responders Following Renal Denervation in Resistant Hypertension. <i>Journal of the American Heart Association</i> , 2021, 10, e022429.                                       | 1.6 | 12        |
| 341 | Renal artery denervation in patients with resistant arterial hypertension: clinical and organ-protective effect. <i>Systemic Hypertension</i> , 2021, 18, 153-160.   | 0.1 | 7         |
| 342 | Diagnosis and treatment of arterial hypertension 2021. <i>Kidney International</i> , 2022, 101, 36-46.   | 2.6 | 41        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 343 | The five RADIANCE-HTN and SPYRAL-HTN randomised studies suggest that the BP lowering effect of RDN corresponds to the effect of one antihypertensive drug. <i>Blood Pressure</i> , 2021, 30, 327-331.                               | 0.7 | 4         |
| 344 | Renal Denervation: Physiology, Scope, and Current Evidence. , 2020, , 349-366.  |     | 0         |
| 345 | Turkish Society of Cardiology Consensus Paper on Evaluation and Treatment of Resistant Hypertension. <i>Anatolian Journal of Cardiology</i> , 2020, 24, 137-152.  | 0.5 | 2         |
| 346 | Modern opportunities for improving the technique of radiofrequency denervation of the renal arteries. <i>Vestnik Nacional'noġo Mediko-hirurgiġeskogo Centra Im N I Pirogova</i> , 2020, 15, 114-118.                                | 0.0 | 1         |
| 347 | Is There Any Role for Device Therapies in Resistant Hypertension? PRO. <i>Kidney360</i> , 2020, 1, 6-8.   | 0.9 | 0         |
| 348 | Is There a Role for Device Therapies in Resistant Hypertension?. <i>Kidney360</i> , 2020, 1, 9-13.  | 0.9 | 2         |
| 349 | Nonpharmacological therapies for uncontrolled hypertension. , 2020, , 1039-1064.  |     | 0         |
| 350 | Meta-analysis in renal denervation â€œ Or how to compare apples with oranges?. <i>Cardiovascular Revascularization Medicine</i> , 2021, 34, 119-119.  | 0.3 | 1         |
| 351 | Systematic review of renal denervation for the management of cardiac arrhythmias. <i>Clinical Research in Cardiology</i> , 2022, 111, 971-993.  | 1.5 | 4         |
| 352 | Renal Denervation for Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2614-2624.  | 1.1 | 30        |
| 353 | Renal Denervation in Combination With Angiotensin Receptor Blockade Prolongs Blood Pressure Trough During Hemorrhage. <i>Hypertension</i> , 2022, 79, 261-270.  | 1.3 | 2         |
| 354 | Renal denervation â€œ not an easy road to treatment of arterial hypertension and concomitant diseases. <i>In A Good Rythm</i> , 2020, 3, 35-41.   | 0.0 | 0         |
| 355 | Long-term renal sympathetic denervation ameliorates renal fibrosis and delays the onset of hypertension in spontaneously hypertensive rats. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 4042-4053. | 0.0 | 12        |
| 356 | Effect of Radiofrequency-Based Renal Denervation: The Impact of Unplanned Medication Change from a Systematic Review and Meta-Analysis. <i>Acta Cardiologica Sinica</i> , 2019, 35, 144-152.  | 0.1 | 6         |
| 357 | The Far Eastern View on Renal Denervation - A Trailblazer for the Rest of the World. <i>Acta Cardiologica Sinica</i> , 2019, 35, 231-233.   | 0.1 | 0         |
| 358 | Efficacy and Safety of Renal Denervation for Patients with Uncontrolled Hypertension in Taiwan: 3-Year Results From the Global SYMPLICITY Registry-Taiwan (GSR-Taiwan). <i>Acta Cardiologica Sinica</i> , 2019, 35, 618-626.        | 0.1 | 8         |
| 359 | Resistant Hypertension: Where are We Now and Where Do We Go from Here?. <i>Integrated Blood Pressure Control</i> , 2020, 13, 83-93.   | 0.4 | 1         |
| 360 | Renal denervation mitigates atherosclerosis in ApoE-/- mice via the suppression of inflammation. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 5362-5380.  | 0.0 | 3         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 361 | Recent advances in managing primary hypertension. Faculty Reviews, 2020, 9, 4.  | 1.7 | 1         |
| 362 | Renal denervation therapy for hypertension: truths and half-truths. AsiaIntervention, 2021, 7, 62-68.   | 0.1 | 1         |
| 363 | Treatment-resistant hypertension assessed by home blood pressure monitoring: a new target for intervention?. Hypertension Research, 2022, 45, 167-169.  | 1.5 | 4         |
| 364 | Renal denervation inhibits the renin-angiotensin-aldosterone system in spontaneously hypertensive rats. Clinical and Experimental Hypertension, 2021, , 1-10.                                 | 0.5 | 3         |
| 365 | Renal denervation for resistant hypertension. The Cochrane Library, 2021, 2021, CD011499.   | 1.5 | 9         |
| 366 | sST2 Predicts Short Term Therapy Success in Patients with Therapy Resistant Hypertension after Renal Sympathetic Denervation. Applied Sciences (Switzerland), 2021, 11, 11130.                | 1.3 | 1         |
| 369 | Linear and non-linear analyses of autonomic modulation in uncontrolled and controlled elderly resistant hypertensives. Experimental Gerontology, 2022, 159, 111686.                           | 1.2 | 1         |
| 370 | Renal denervation- its current status & future prospects for management of Hypertension. Archives of Clinical Hypertension, 2020, , 019-021.  | 0.0 | 0         |
| 371 | Recent advances in managing primary hypertension. Faculty Reviews, 2020, 9, 4.  | 1.7 | 4         |
| 372 | Device-Based Treatment in Hypertension: At the Forefront of Renal Denervation. Cardiology Discovery, 2021, 1, 112-127.  | 0.6 | 0         |
| 373 | Renal denervation for atrial fibrillation: a comprehensive updated systematic review and meta-analysis. Journal of Human Hypertension, 2022, 36, 887-897.                                     | 1.0 | 12        |
| 375 | Effectiveness of radiofrequency renal denervation in diseases with increased sympathetic nervous system activity. Cardiovascular Therapy and Prevention (Russian Federation), 2022, 20, 3139. | 0.4 | 1         |
| 376 | Safety and efficacy of renal denervation in patients with heart failure with reduced ejection fraction (HFrEF): A systematic review and meta-analysis. Heliyon, 2022, 8, e08847.              | 1.4 | 8         |
| 377 | Effect of Renal Denervation for the Management of Heart Rate in Patients With Hypertension: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 810321.     | 1.1 | 2         |
| 378 | Estimating the sample size of sham-controlled randomized controlled trials using existing evidence. F1000Research, 0, 11, 85.   | 0.8 | 0         |
| 379 | Validation of a Novel Renal Denervation System With Cryoablation. JACC Basic To Translational Science, 2022, 7, 101-112.  | 1.9 | 4         |
| 381 | Renal denervation for the treatment of hypertension. Back and stronger. Revista Portuguesa De Cardiologia, 2022, , .  | 0.2 | 0         |
| 382 | Renal Denervation Prevents Atrial Arrhythmogenic Substrate Development in CKD. Circulation Research, 2022, 130, 814-828.  | 2.0 | 7         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 383 | Treatment of Resistant Hypertension With Endovascular Baroreflex Amplification. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 321-332.   | 1.1 | 18        |
| 384 | Changes in blood pressure after crossover to ultrasound renal denervation in patients initially treated with sham in the RADIANCE-HTN SOLO trial. <i>EuroIntervention</i> , 2021, 17, e1024-e1032.   | 1.4 | 12        |
| 385 | Beyond the Anatomy of Renal Nerves: Functional Diversity of Renal Nerves. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 27-28.   | 1.1 | 0         |
| 386 | Time, Temperature, Power, and Impedance Considerations for Radiofrequency Catheter Renal Denervation. <i>Cardiovascular Revascularization Medicine</i> , 2022, 42, 171-177.  | 0.3 | 4         |
| 387 | Dynamics of Soluble Factors and Double-Negative T Cells Associated with Response to Renal Denervation in Resistant Hypertension Patients. <i>Journal of Personalized Medicine</i> , 2022, 12, 343.   | 1.1 | 1         |
| 389 | Acute and Short-Term Autonomic and Hemodynamic Responses to Transcranial Direct Current Stimulation in Patients With Resistant Hypertension. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 853427.                                | 1.1 | 3         |
| 390 | Advances in the Treatment Strategies in Hypertension: Present and Future. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 72.  | 0.8 | 12        |
| 391 | Rethinking Resistant Hypertension. <i>Journal of Clinical Medicine</i> , 2022, 11, 1455.   | 1.0 | 9         |
| 392 | Clinical Trial Design Principles and Outcomes Definitions for Device-Based Therapies for Hypertension: A Consensus Document From the Hypertension Academic Research Consortium. <i>Circulation</i> , 2022, 145, 847-863.                   | 1.6 | 28        |
| 393 | Can renal denervation replace medications for patients with hypertension?. <i>Lancet, The</i> , 2022, 399, 1363-1365.  | 6.3 | 2         |
| 394 | Long-term outcome of renal nerve denervation (RDN) for resistant hypertension. <i>Hypertension Research</i> , 2022, 45, 962-966.   | 1.5 | 9         |
| 395 | Adequacy of blood pressure control in high-risk hypertensive patients: The DEGREE study. <i>International Journal of Cardiology</i> , 2022, 352, 137-143.  | 0.8 | 3         |
| 396 | Intravascular Renal Denervation Reduces Ambulatory and Office Blood Pressure in Patients with Essential Hypertension: A Meta-Analysis of Randomized Sham-Controlled Trials. <i>Kidney and Blood Pressure Research</i> , 2022, 47, 363-374. | 0.9 | 3         |
| 397 | Patient preference for renal denervation therapy in hypertension: A cross-sectional survey in Chengdu, China. <i>Hypertension Research</i> , 2022, 45, 954-961.  | 1.5 | 5         |
| 398 | Long-term efficacy and safety of renal denervation in the presence of antihypertensive drugs (SPYRAL) Tj ETQq0 0 0 rgBT /Overlock 10 T   | 6.3 | 114       |
| 399 | Intravascular Ultrasound Can Be Used to Locate Nerves, but not Confirm Ablation, During Renal Sympathetic Denervation. <i>Journal of Clinical Medicine Research</i> , 2021, 13, 556-562.   | 0.6 | 3         |
| 400 | Catheter-Based Renal Denervation Therapy: Evolution of Evidence and Future Directions. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011130.   | 1.4 | 2         |
| 401 | Renal denervation: basic and clinical evidence. <i>Hypertension Research</i> , 2022, 45, 198-209.  | 1.5 | 35        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 402 | Device-Based Sympathetic Nerve Regulation for Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 803984.  | 1.1 | 4         |
| 403 | Update Hypertonie: Fokus auf die renale Denervation. <i>Kardiologie Up2date</i> , 2021, 17, 337-352.   | 0.0 | 0         |
| 404 | Cardiovascular risk prevention in clinical medicine: current guidelines in the United States and in Europe. , 2022, , 471-490.   |     | 0         |
| 406 | Effectiveness of renal denervation in the treatment of hypertension: a literature review. <i>Clinical Hypertension</i> , 2022, 28, 11.   | 0.7 | 3         |
| 407 | Antihypertensive effect of renal artery denervation performed with various generations of catheters. <i>Buletinul AĂM: ĂŃtiinĂe Medicale</i> , 2022, 72, 7-10.   | 0.0 | 0         |
| 408 | Renal sympathetic denervation in resistant hypertension: The association between vitamin D and positive early response in systolic blood pressure. <i>Revista Portuguesa De Cardiologia</i> , 2022, 41, 311-320. | 0.2 | 1         |
| 410 | Resistant Hypertension: Where are We Now and Where Do We Go from Here?. <i>Integrated Blood Pressure Control</i> , 2020, Volume 13, 83-93.   | 0.4 | 10        |
| 411 | Assessment of arterial stiffness to predict blood pressure response to renal sympathetic denervation. <i>EuroIntervention</i> , 2022, 18, e686-e694.   | 1.4 | 7         |
| 417 | Hypertension management: Back to the future. <i>Archives of Cardiovascular Diseases</i> , 2022, , .  | 0.7 | 0         |
| 418 | Renal denervation in resistant hypertension: a review of clinical trials and future perspectives. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 450-457.                                       | 1.2 | 2         |
| 419 | Patient Selection for Renal Denervation in Hypertensive Patients: What Makes a Good Candidate?. <i>Vascular Health and Risk Management</i> , 2022, Volume 18, 375-386.   | 1.0 | 6         |
| 420 | Arterial hypertension - clinical trials update 2022. <i>Hypertension Research</i> , 2022, , .  | 1.5 | 3         |
| 421 | Effects of Acute Exercise on Cardiac Autonomic Response and Recovery in Non-Dialysis Chronic Kidney Disease Patients. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 812-825.                      | 0.8 | 4         |
| 423 | Impact of drug adherence on blood pressure response to alcohol-mediated renal denervation. <i>Blood Pressure</i> , 2022, 31, 109-117.  | 0.7 | 2         |
| 424 | Twenty-Four-Hour Pulsatile Hemodynamics Predict Brachial Blood Pressure Response to Renal Denervation in the SPYRAL HTN-OFF MED Trial. <i>Hypertension</i> , 2022, 79, 1506-1514.                                | 1.3 | 10        |
| 425 | Renal denervation in patients with chronic kidney disease: current evidence and future perspectives. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 1089-1096.   | 0.4 | 9         |
| 426 | Highlights of Cardiovascular Disease Prevention Studies Presented at the 2022 American College of Cardiology Scientific Sessions. <i>Current Atherosclerosis Reports</i> , 0, , .                                | 2.0 | 5         |
| 427 | Renal Denervation: A Review. <i>American Journal of Kidney Diseases</i> , 2022, 80, 527-535.   | 2.1 | 11        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 428 | 2022 Malaysian Working Group Consensus Statement on Renal Denervation for management of arterial hypertension. <i>Hypertension Research</i> , 2022, 45, 1111-1122.   | 1.5 | 6         |
| 429 | A systematic review, meta-analysis, and meta regression of the sham controlled renal denervation randomized controlled trials. <i>Trends in Cardiovascular Medicine</i> , 2023, 33, 490-498.   | 2.3 | 6         |
| 430 | Long lasting effects of renal denervation: lights and shadows of the SPYRAL HTN-ON MED 3-year follow-up. <i>European Heart Journal</i> , 0, , .  | 1.0 | 0         |
| 431 | Predictors of antihypertensive efficiency of renal denervation. (Literature review). <i>Buletinul AÅžM: ÅžtiinÅše Medicale</i> , 2022, 72, 135-140.  | 0.0 | 0         |
| 432 | Quality of life following renal sympathetic denervation in treatment-resistant hypertensive patients: a two-year follow-up study. <i>Scandinavian Cardiovascular Journal</i> , 2022, 56, 174-179.  | 0.4 | 1         |
| 433 | Catheter-Based Management of Heart Failure. <i>Interventional Cardiology Clinics</i> , 2022, 11, 267-277.  | 0.2 | 0         |
| 434 | Editorial commentary: Renal denervation for hypertension: A new meta-analysis promotes further discussion. <i>Trends in Cardiovascular Medicine</i> , 2023, 33, 499-501.   | 2.3 | 1         |
| 435 | Renal denervation prevents subclinical atrial fibrillation in patients with hypertensive heart disease: Randomized, sham-controlled trial. <i>Heart Rhythm</i> , 2022, 19, 1765-1773.  | 0.3 | 5         |
| 436 | Long-term follow-up of patients undergoing renal sympathetic denervation. <i>Clinical Research in Cardiology</i> , 2022, 111, 1256-1268.   | 1.5 | 7         |
| 437 | ReinervaÃŠÃŠo apÃŠs DenervaÃŠÃŠo Renal â€“ Um Mito?. <i>Arquivos Brasileiros De Cardiologia</i> , 2022, 119, 128-132.  | 0.3 | 0         |
| 438 | The use of CO2 to create an optical window during intravascular optical coherence tomography in a patient with an allergic reaction to iodine contrast. <i>Sibirskij Å¾urnal KliniÅškoj I ÅšksperimentalÉnoj Mediciny</i> , 2022, 37, 129-133. | 0.1 | 0         |
| 439 | Renal denervation reduces atrial remodeling in hypertensive rats with metabolic syndrome. <i>Basic Research in Cardiology</i> , 2022, 117, .   | 2.5 | 2         |
| 440 | Endovascular treatment of type B aortic dissection in patients with end-stage renal disease. <i>Vascular</i> , 0, , 170853812211125.   | 0.4 | 0         |
| 441 | MRI study of cerebroprotective effects of renal denervation in patients with resistant hypertension and type 2 diabetes mellitus. <i>Sibirskij Å¾urnal KliniÅškoj I ÅšksperimentalÉnoj Mediciny</i> , 2022, 37, 74-83.                         | 0.1 | 1         |
| 442 | Renal Sympathetic Denervation for Hypertension. <i>Kidney International Reports</i> , 2022, 7, 2129-2140.  | 0.4 | 6         |
| 443 | Renal Denervation Reduces Blood Pressure and Improves Cardiac Function: Results from a 12-Month Study. <i>BioMed Research International</i> , 2022, 2022, 1-7.   | 0.9 | 2         |
| 444 | Update on Hypertension Research in 2021. <i>Hypertension Research</i> , 2022, 45, 1276-1297.   | 1.5 | 13        |
| 445 | The Potential Role of Renal Denervation in the Management of Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 4147.  | 1.0 | 4         |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 447 | Histological evidence supporting the durability of successful radiofrequency renal denervation in a normotensive porcine model. <i>Journal of Hypertension</i> , 2022, 40, 2068-2075.  | 0.3 | 10        |
| 448 | Hypertension urgencies in the SPYRAL HTN-OFF MED Pivotal trial. <i>Clinical Research in Cardiology</i> , 2022, 111, 1269-1275.   | 1.5 | 3         |
| 449 | Medication adherence in hypertension: lessons learned from renal denervation trials. <i>European Journal of Preventive Cardiology</i> , 2023, 30, 34-36.   | 0.8 | 3         |
| 450 | Update on Renal Sympathetic Denervation for the Treatment of Hypertension. <i>Current Cardiology Reports</i> , 2022, 24, 1261-1271.  | 1.3 | 2         |
| 451 | The position of renal denervation in treatment of hypertension: an expert consensus statement. <i>Netherlands Heart Journal</i> , 2023, 31, 3-11.  | 0.3 | 2         |
| 452 | Renal Denervation for Resistant Hypertension: A Concise Update on Treatment Options and the Latest Clinical Evidence. <i>Cardiology and Therapy</i> , 2022, 11, 385-392.   | 1.1 | 1         |
| 453 | Present Evidence of Determinants to Predict the Efficacy of Renal Denervation. <i>International Journal of Hypertension</i> , 2022, 2022, 1-12.  | 0.5 | 3         |
| 454 | Renal denervation in the antihypertensive arsenal – knowns and known unknowns. <i>Journal of Hypertension</i> , 2022, 40, 1859-1875.   | 0.3 | 8         |
| 456 | Rationale and Design of Sympathetic Mapping/Ablation of Renal Nerves Trial (SMART) for the Treatment of Hypertension: a Prospective, Multicenter, Single-Blind, Randomized and Sham Procedure-Controlled Study. <i>Journal of Cardiovascular Translational Research</i> , 2023, 16, 358-370. | 1.1 | 1         |
| 457 | Consensus and inconsistency between different consensus documents on renal denervation worldwide: the way forward. <i>Chinese Medical Journal</i> , 0, Publish Ahead of Print, .   | 0.9 | 0         |
| 458 | Clinical event reductions in high-risk patients after renal denervation projected from the global SYMPLICITY registry. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2023, 9, 575-582.   | 1.8 | 11        |
| 459 | Hypertension and cardiomyopathy associated with chronic kidney disease: epidemiology, pathogenesis and treatment considerations. <i>Journal of Human Hypertension</i> , 2023, 37, 1-19.  | 1.0 | 19        |
| 460 | Long-term outcomes after catheter-based renal artery denervation for resistant hypertension: final follow-up of the randomised SYMPLICITY HTN-3 Trial. <i>Lancet</i> , The, 2022, 400, 1405-1416.  | 6.3 | 54        |
| 461 | The impact of renal denervation procedure on use of antihypertensive drugs in the real-life setting. <i>Blood Pressure</i> , 2022, 31, 245-253.  | 0.7 | 1         |
| 462 | Highlights of the 2022 Vietnamese Society of Hypertension guidelines for the diagnosis and treatment of arterial hypertension. <i>Journal of Clinical Hypertension</i> , 2022, 24, 1121-1138.  | 1.0 | 7         |
| 463 | Insight on Efficacy of Renal Artery Denervation for Refractory Hypertension with Chronic Kidney Diseases: A Long-Term Follow-Up of 24-Hour Ambulatory Blood Pressure. <i>Journal of Interventional Cardiology</i> , 2022, 2022, 1-11.  | 0.5 | 0         |
| 464 | The role of renal nerve stimulation in percutaneous renal denervation for hypertension: A mini-review. <i>Journal of Clinical Hypertension</i> , 2022, 24, 1187-1193.  | 1.0 | 4         |
| 466 | Device-Based Therapy for Resistant Hypertension: An Update Review. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 537-546.   | 1.0 | 2         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 467 | Novel Therapies on the Horizon of Hypertension Management. <i>American Journal of Hypertension</i> , 2023, 36, 73-81.   | 1.0 | 2         |
| 468 | The intrarenal blood pressure modulation system is differentially altered after renal denervation guided by different intensities of blood pressure responses. <i>Hypertension Research</i> , 2023, 46, 456-467.                                    | 1.5 | 5         |
| 469 | Durability of blood pressure reduction after ultrasound renal denervation: three-year follow-up of the treatment arm of the randomised RADIANCE-HTN SOLO trial. <i>EuroIntervention</i> , 2022, 18, e677-e685.                                      | 1.4 | 21        |
| 470 | Effect of Concomitant Renal DeNervation and Cardiac Ablation on Atrial Fibrillation recurrence â€œ RDN+AF Study. <i>Journal of Cardiovascular Electrophysiology</i> , 0, , .  | 0.8 | 0         |
| 471 | Transurethral Renal Pelvic Denervation: A Feasibility Trial in Patients with Uncontrolled Hypertension. <i>Hypertension</i> , 2022, 79, 2787-2795.  | 1.3 | 4         |
| 472 | Long-term reduction in morning and nighttime blood pressure after renal denervation: 36-month results from SPYRAL HTN-ON MED trial. <i>Hypertension Research</i> , 2023, 46, 280-288.   | 1.5 | 20        |
| 473 | The role of blood pressure management in stroke prevention: current status and future prospects. <i>Expert Review of Cardiovascular Therapy</i> , 2022, 20, 829-838.  | 0.6 | 3         |
| 474 | Effects of catheterâ€based renal denervation on reninâ€aldosterone system, catecholamines, and electrolytes: A systematic review and metaâ€analysis. <i>Journal of Clinical Hypertension</i> , 2022, 24, 1537-1546.                                 | 1.0 | 3         |
| 475 | Differences in the effectiveness of sympathetic radiofrequency denervation of the renal arteries in patients with resistant arterial hypertension and hyperuricemia. <i>Arterial Hypertension (Russian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 41</i> |     |           |
| 476 | Hypertension management in patients with cardiovascular comorbidities. <i>European Heart Journal</i> , 2023, 44, 2066-2077.   | 1.0 | 24        |
| 478 | The enigma of resistant hypertension: from lifestyle changes and pharmacological treatment to renal denervation. <i>European Heart Journal Supplements</i> , 2022, 24, I197-I200.   | 0.0 | 0         |
| 479 | Cardiovascular Risk Reduction After Renal Denervation According to Time-Dependent Therapeutic Systolic Blood Pressure Range. <i>Journal of the American College of Cardiology</i> , 2022, 80, 1871-1880.  | 1.2 | 31        |
| 480 | Estimating the sample size of sham-controlled randomized controlled trials using existing evidence. <i>F1000Research</i> , 0, 11, 85.   | 0.8 | 0         |
| 482 | Effects of Renal Denervation vs Sham in Resistant Hypertension After Medication Escalation. <i>JAMA Cardiology</i> , 2022, 7, 1244.   | 3.0 | 16        |
| 484 | Intrarenal neurohormonal modulation by renal denervation: benefits for chronic kidney disease and heart failure. <i>Hypertension Research</i> , 0, , .  | 1.5 | 0         |
| 485 | Catheterâ€based renal denervation in Chinese patients with chronic kidney disease and uncontrolled hypertension. <i>Journal of Clinical Hypertension</i> , 2023, 25, 71-77.   | 1.0 | 5         |
| 486 | The role of immune-inflammatory mechanisms in the pathogenesis of hypertension. <i>Sibirskij Å¾urnal Kliničeskoj I Å“ksperimentalĖnoj Mediciny</i> , 0, , .   | 0.1 | 0         |
| 487 | Favorable effect of renal denervation on elevated renal vascular resistance in patients with resistant hypertension and type 2 diabetes mellitus. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .   | 1.1 | 3         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 488 | Patient Preferences for Pharmaceutical and Device-Based Treatments for Uncontrolled Hypertension: Discrete Choice Experiment. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2023, 16, .  | 0.9 | 4         |
| 489 | Role of renal sympathetic denervation in non-pharmacological treatment of cardiovascular diseases. <i>Intervencni A Akutni Kardiologie</i> , 2022, 21, 208-215.  | 0.0 | 0         |
| 491 | Association between renal sympathetic denervation and arterial stiffness: the ASORAS study. <i>Journal of Hypertension</i> , 0, Publish Ahead of Print, .  | 0.3 | 1         |
| 492 | Position of 24-hour ambulatory blood pressure monitoring in modern practice. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2023, 21, 3456.   | 0.4 | 1         |
| 493 | Unilateral renal atrophy 4 years after renal sympathetic denervation: a case report. <i>Journal of Hypertension</i> , 0, Publish Ahead of Print, .   | 0.3 | 0         |
| 494 | Influence of catheter-based renal denervation on carbohydrate metabolism in patients with diabetes and hypertension. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2023, 21, 3459.   | 0.4 | 0         |
| 495 | A Subgroup Meta-Analysis Comparing the Renal Denervation Sham-Controlled Randomized Trials Among Those With Resistant and Nonresistant Hypertension. <i>American Journal of Cardiology</i> , 2023, 191, 119-124.   | 0.7 | 4         |
| 496 | Translational value of preclinical models for renal denervation: a histological comparison of human versus porcine renal nerve anatomy. <i>EuroIntervention</i> , 2023, 18, e1120-e1128.   | 1.4 | 2         |
| 497 | Renal nerve stimulation identifies renal innervation and optimizes the strategy for renal denervation in canine. <i>Journal of Translational Medicine</i> , 2023, 21, .  | 1.8 | 1         |
| 498 | 2022 Renal denervation therapy for the treatment of hypertension: a statement from the Thai Hypertension Society. <i>Hypertension Research</i> , 2023, 46, 898-912.  | 1.5 | 5         |
| 499 | Renal denervation in the management of hypertension in adults. A clinical consensus statement of the ESC Council on Hypertension and the European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal</i> , 2023, 44, 1313-1330. | 1.0 | 45        |
| 500 | Peregrine system infusion catheter for neurolytic renal denervation in hypertension: an overview of its safety and efficacy. <i>Expert Review of Medical Devices</i> , 2023, 20, 179-186.  | 1.4 | 0         |
| 501 | Endovascular Ultrasound Renal Denervation to Treat Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2023, 329, 651.   | 3.8 | 41        |
| 503 | Preclinical research performed on reanimated/perfused swine kidneys: The Visible Kidney methodologies. <i>Physiological Reports</i> , 2023, 11, .  | 0.7 | 0         |
| 504 | Renal Denervation: A Practical Guide for Health Professionals Managing Hypertension. <i>Interventional Cardiology Review</i> , 0, 18, .  | 0.7 | 2         |
| 505 | Effect of focused power ultrasound-mediated perirenal fat modification on primary hypertension: protocol of a multicenter, randomized, double-blinded, sham-controlled study. <i>Trials</i> , 2023, 24, .  | 0.7 | 2         |
| 506 | Effect of renal denervation for patients with isolated systolic hypertension: a systematic review and meta-analysis. <i>Journal of Geriatric Cardiology</i> , 2023, 20, 121-129.   | 0.2 | 3         |
| 507 | Emerging topics on renal denervation in hypertension: anatomical and functional aspects of renal nerves. <i>Hypertension Research</i> , 2023, 46, 1462-1470.   | 1.5 | 4         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 508 | Advances in Renal Denervation in the Treatment of Hypertension. Cardiovascular Innovations and Applications, 2023, 7, .   | 0.1 | 0         |
| 509 | Efficacy of Antihypertensive Drugs of Different Classes After Renal Denervation in Spontaneously Hypertensive Rats. Hypertension, 2023, 80, .                   | 1.3 | 1         |
| 511 | The role of immune-inflammatory mechanisms in the pathogenesis of hypertension. Sibirskij Å¾urnal KliniÄeskoj I ÅksperimentalÉnoj Mediciny, 2023, 38, 21-27. | 0.1 | 4         |
| 512 | A new use of transcutaneous electrical nerve stimulation: Role of bioelectric technology in resistant hypertension (Review). Biomedical Reports, 2023, 18, .    | 0.9 | 1         |
| 515 | Multi-organ denervation: a novel approach to combat cardiometabolic disease. Hypertension Research, 2023, 46, 1747-1758.  | 1.5 | 5         |
| 524 | Autonomic control of ventricular function in health and disease: current state of the art. Clinical Autonomic Research, 2023, 33, 491-517.                      | 1.4 | 6         |
| 527 | Arterial Hypertensionâclinical trials update 2023. Hypertension Research, 0, , .  | 1.5 | 1         |
| 528 | Current problems in renal denervation and a hope to break the stage. Hypertension Research, 2023, 46, 2654-2660.  | 1.5 | 2         |
| 553 | Device Therapies for Hypertension. , 2024, , 310-315.   |     | 0         |
| 569 | KardiovaskulÄrer Risikofaktor Hypertonie. Springer Reference Medizin, 2023, , 149-159.   | 0.0 | 0         |
| 570 | Endpoints for Clinical Effects of Renal Denervation: What Is the Best Surrogate?. , 2023, , 57-76.  |     | 0         |
| 572 | Renal Denervation for Chronic Kidney Disease. , 2023, , 97-106.   |     | 0         |
| 573 | Potential Role of Renal Denervation in Management of Atrial Fibrillation. , 2023, , 113-117.  |     | 0         |
| 575 | Role of Afferent Nerves in High Blood Pressure and Approaching Renal Denervation Via the Collecting System: The Verve Medical System. , 2023, , 171-177.        |     | 0         |
| 576 | Renal denervation for Diabetes and Metabolic syndrome. , 2023, , 89-96.   |     | 0         |
| 577 | Renal Denervation and Kidney Pain Syndromes. , 2023, , 125-138.   |     | 0         |
| 578 | Sensing Renal Nerve Activity Before, During and After Denervation: SyMap. , 2023, , 181-190.  |     | 0         |
| 579 | Appraisal of Randomized Sham-Controlled Trial Data on Renal Denervation for the Management of Hypertension. , 2023, , 37-45.                                    |     | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 580 | What Needs to Be Shown Before Renal Denervation Can Be Used in Clinical Practice?. , 2023, , 247-253.  |     | 0         |
| 581 | Preclinical Model and Histopathology Translational Medicine and Renal Denervation. , 2023, , 21-35.  |     | 0         |
| 583 | Renal Denervation Lowers Blood Pressure in Sham Controlled Studies: Meta-Analysis. , 2023, , 47-55.  |     | 0         |
| 584 | Alcohol-Mediated Renal Sympathetic Neurolysis for the Treatment of Hypertension: The Peregrineâ„¢ Infusion Catheter. , 2023, , 155-169.                  |     | 0         |
| 585 | Drug Adherence in Hypertension Management. , 2023, , 229-235.  |     | 0         |
| 586 | Renal Denervation in End-Stage Renal Disease: Current Evidence and Perspectives. High Blood Pressure and Cardiovascular Prevention, 2024, 31, 7-13.      | 1.0 | 0         |
| 592 | Sympathetic Activity in Hypertension and Heart Failure. Updates in Hypertension and Cardiovascular Protection, 2023, , 107-126.                          | 0.1 | 0         |
| 593 | Renal Denervation: For the Prevention of Heart Failure in Hypertensive Patients. Updates in Hypertension and Cardiovascular Protection, 2023, , 439-456. | 0.1 | 0         |