

Catheter-Based Renal Denervation for Resistant Hypertension: The SYMPPLICITY HTN-3 Trial

Clinical Cardiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Renal Denervation. Hypertension, 2012, 60, 596-606.	1.3	90
2	New therapeutic option for therapy of refractory arterial hypertension: renal denervation. Interventional Cardiology, 2012, 4, 403-409.	0.0	0
3	Renal Denervation Therapies for Refractory Hypertension. Current Cardiology Reports, 2012, 14, 619-625.	1.3	1
4	Current status of renal denervation in resistant hypertension. Journal of the American Society of Hypertension, 2012, 6, 414-416.	2.3	2
5	Renal Sympathetic Denervation for Treatment of Drug-Resistant Hypertension. Circulation, 2012, 126, 2976-2982.	1.6	420
7	Timing and Efficacy of Alternative Methods of Sympathetic Blockade. Current Hypertension Reports, 2012, 14, 455-461.	1.5	12
8	Renal Denervation and Nephrologist's Role. Giornale De Tecniche Nefrologiche & Dialitiche, 2012, 24, 1-7.	0.1	0
9	Interventional Treatment of Hypertension: A New Paradigm. Current Cardiology Reports, 2013, 15, 356.	1.3	6
10	Does Renal Artery Supply Indicate Treatment Success of Renal Denervation?. CardioVascular and Interventional Radiology, 2013, 36, 987-991.	0.9	7
11	Renal denervation: A plea for wisdom. Archives of Cardiovascular Diseases, 2013, 106, 121-123.	0.7	7
12	Renal denervation in cardiometabolic disease: Concepts, achievements and perspectives. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 77-83.	1.1	17
13	Un tratamiento nuevo para una enfermedad antigua: tratamiento de la hipertensi3n arterial resistente mediante denervaci3n simp4tica renal percut4nea. Revista Espanola De Cardiologia, 2013, 66, 734-740.	0.6	3
14	New Treatment for Old Disease: Management of Resistant Hypertension by Percutaneous Renal Sympathetic Denervation. Revista Espanola De Cardiologia (English Ed), 2013, 66, 734-740.	0.4	1
15	Resistant hypertensionâ€”its identification and epidemiology. Nature Reviews Nephrology, 2013, 9, 51-58.	4.1	162
16	Renal Sympathetic Nerve Ablation for Treatment-Resistant Hypertension. British Journal of Clinical Pharmacology, 2013, 76, n/a-n/a.	1.1	14
17	International Expert Consensus Statement. Journal of the American College of Cardiology, 2013, 62, 2031-2045.	1.2	124
18	Review of the state of renal nerve ablation for patients with severe and resistant hypertension. Journal of the American Society of Hypertension, 2013, 7, 484-493.	2.3	16
19	Renal Sympathetic Denervation and Daily Life Blood Pressure in Resistant Hypertension. Circulation, 2013, 128, 315-317.	1.6	10

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20	Prenatal Programming of Hypertension. <i>Hypertension</i> , 2013, 61, 16-17.	1.3	0
21	How Does Renal Denervation Lower Blood Pressure and When Should This Technique Be Considered for the Treatment of Hypertension?. <i>Current Cardiology Reports</i> , 2013, 15, 414.	1.3	3
22	Renal Sympathetic Denervation in Patients With Treatment-Resistant Hypertension After Witnessed Intake of Medication Before Qualifying Ambulatory Blood Pressure. <i>Hypertension</i> , 2013, 62, 526-532.	1.3	103
23	Prevalence of Resistant Hypertension and Eligibility for Catheter-Based Renal Denervation in Hypertensive Outpatients. <i>American Journal of Hypertension</i> , 2013, 26, 1452-1458.	1.0	32
24	Renal Denervation Therapy for Hypertension. <i>Circulation</i> , 2013, 128, 2251-2254.	1.6	18
25	Renal Denervation: A Potential New Treatment for Severe Hypertension. <i>Clinical Cardiology</i> , 2013, 36, 10-14.	0.7	29
26	La dénervation rénale dans l'hypertension artérielle en 2013. <i>Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique</i> , 2013, 2013, 16-21.	0.0	1
28	La dénervation sympathique rénale : une alternative thérapeutique dans des cas bien précis d'hypertension artérielle ?. <i>Medecine Des Maladies Metaboliques</i> , 2013, 7, 155-161.	0.1	0
29	Catheter-based renal denervation in the treatment of resistant hypertension. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 62, 18-23.	0.9	10
30	Catheter-based Radiofrequency Renal Sympathetic Denervation for Resistant Hypertension. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 632-639.	0.2	16
31	Renal Sympathetic Denervation for Treatment of Resistant Hypertension: A Systematic Review. <i>Journal of Clinical Hypertension</i> , 2013, 15, 75-84.	1.0	30
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33	Renal sympathetic denervation: applications in hypertension and beyond. <i>Nature Reviews Cardiology</i> , 2013, 10, 465-476.	6.1	71
34	From Bad Behaviour to Bad Biology: Pitfalls and Promises in the Management of Resistant Hypertension. <i>Canadian Journal of Cardiology</i> , 2013, 29, 549-556.	0.8	3
35	Renal sympathetic denervation: hypertension therapy and beyond. <i>Expert Review of Medical Devices</i> , 2013, 10, 329-338.	1.4	1
36	Indications for renal denervation: a balanced approach?. <i>Nature Reviews Cardiology</i> , 2013, 10, 434-436.	6.1	4
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42	Renal sympathetic denervation as antihypertensive therapy--a reappraisal of first results. Nephrology Dialysis Transplantation, 2013, 28, 2698-2701.	0.4	1
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47	Renal denervation in treatment-resistant hypertension: the need for restraint and more and better evidence. Expert Review of Cardiovascular Therapy, 2013, 11, 739-749.	0.6	25
48	Novel strategies for treatment of resistant hypertension. Kidney International Supplements, 2013, 3, 357-363.	4.6	4
49	Size of blood pressure reduction from renal denervation: insights from meta-analysis of antihypertensive drug trials of 4121 patients with focus on trial design: the CONVERGE report. Heart, 2013, 99, 1579-1587.	1.2	79
50	Renal Sympathetic Denervation for Treating Resistant Hypertension. Circulation Journal, 2013, 77, 857-863.	0.7	22
51	Neuromodulation Device Therapy for Treatment of Hypertensive Heart Disease. Circulation Journal, 2013, 77, 1351-1363.	0.7	5
52	Resistant hypertension: a frequent and ominous finding among hypertensive patients with atherothrombosis. European Heart Journal, 2013, 34, 1204-1214.	1.0	167
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54	Catheter-based renal denervation for treatment of resistant hypertension. JRSM Cardiovascular Disease, 2013, 2, 204800401348663.	0.4	1
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59	Endovascular radiofrequency renal denervation in resistant hypertension: a single center experience. Italian Journal of Medicine, 2014, 8, 29.	0.2	1
60	Renal denervation: a new therapeutic approach for resistant hypertension. Chinese Medical Journal, 2014, 127, 3302-3308.	0.9	0
61	Eligibility for Renal Denervation. Hypertension, 2014, 63, 1319-1325.	1.3	61
62	Resistant hypertension and renal denervation: what do the guidelines say? A nephrologist's perspective. Interventional Cardiology, 2014, 6, 515-525.	0.0	0
63	Renal Denervation Therapy for Resistant Hypertension. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 350.	0.4	2
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66	Use of ambulatory blood pressure measurement in the definition of resistant hypertension: a review of the evidence. Hypertension Research, 2014, 37, 967-972.	1.5	30
67	The role of renal denervation for the treatment of resistant hypertension. Journal of Human Hypertension, 2014, 28, 218-223.	1.0	0
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74	Renal denervation and blood pressure reduction in resistant hypertension: a systematic review and meta-analysis. Open Heart, 2014, 1, e000092.	0.9	4
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76	Pathogenesis of Drug-Resistant Hypertension. Seminars in Nephrology, 2014, 34, 506-513.	0.6	16

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77	Response to More Research Is Needed to Investigate the Effect of Denervation on Blood Pressure. <i>Hypertension</i> , 2014, 63, e86.	1.3	0
78	Cost Effectiveness of Renal Denervation Therapy for the Treatment of Resistant Hypertension in the UK. <i>Applied Health Economics and Health Policy</i> , 2014, 12, 611-622.	1.0	16
79	Commentary: Transcatheter Renal Sympathetic Denervation for Resistant Arterial Hypertension: When Sham Brings Shame?. <i>Journal of Endovascular Therapy</i> , 2014, 21, 197-201.	0.8	6
80	Refractory Hypertension. <i>Hypertension</i> , 2014, 63, 447-448.	1.3	3
81	Interventional management in hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2014, 23, 444-448.	1.0	0
82	Adjusted Drug Treatment Is Superior to Renal Sympathetic Denervation in Patients With True Treatment-Resistant Hypertension. <i>Hypertension</i> , 2014, 63, 991-999.	1.3	179
83	Renal denervation in treatment-resistant hypertension â€“ Oslo RDN, Symplicity HTN-3 and INSPIRED randomized trials. <i>Blood Pressure</i> , 2014, 23, 135-137.	0.7	6
84	Renal denervation. <i>Journal of Hypertension</i> , 2014, 32, 28-29.	0.3	4
85	Catheter-based renal sympathetic denervation. <i>Current Opinion in Cardiology</i> , 2014, 29, 336-343.	0.8	4
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87	Denervation of Native Kidneys in a Renal Transplant Recipient: One Swallow Does Not Make a Spring. <i>American Journal of Hypertension</i> , 2014, 27, 897-898.	1.0	1
88	Renal nerve ablation after SYMPLICITY HTN-3: confused at the higher level?. <i>European Heart Journal</i> , 2014, 35, 1706-1711.	1.0	69
89	Unintentional overestimation of an expected antihypertensive effect in drug and device trials: Mechanisms and solutions. <i>International Journal of Cardiology</i> , 2014, 172, 29-35.	0.8	31
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91	Patent Foramen Ovale Closure vs Medical Therapy for Stroke Prevention: Meta-analysis of Randomized Trials andÂReview of Heterogeneity in Meta-analyses. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1216-1224.	0.8	48
92	Anatomical Exclusion for Renal Denervation. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 193-194.	1.1	1
93	The Prevalence, Incidence, Prognosis, and Associated Conditions of Resistant Hypertension. <i>Seminars in Nephrology</i> , 2014, 34, 247-256.	0.6	24
94	Reflections on Renal Denervation. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1452-1453.	1.2	9

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95	Effects of Renal Denervation on Ambulatory Blood Pressure Measurements in Patients With Resistant Arterial Hypertension. <i>Clinical Cardiology</i> , 2014, 37, 307-311.	0.7	12
96	Hypertension in the Teenager. <i>Pediatric Clinics of North America</i> , 2014, 61, 131-151.	0.9	60
97	Renal Sympathetic Denervation for Blood Pressure Control: A Review of the Current Evidence and Ongoing Studies. <i>Journal of Clinical Hypertension</i> , 2014, 16, 331-341.	1.0	7
98	Percutaneous Computer Tomography-Guided Ethanol Sympathicolytic for the Treatment of Resistant Arterial Hypertension. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 513-518.	0.9	13
99	A novel four-wire-driven robotic catheter for radio-frequency ablation treatment. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2014, 9, 867-874.	1.7	13
100	Is the sham procedure 'toxic' for renal denervation?. <i>Nature Reviews Nephrology</i> , 2014, 10, 186-187.	4.1	5
101	Renal Denervation Therapy for the Treatment of Resistant Hypertension: A Position Statement by the Canadian Hypertension Education Program. <i>Canadian Journal of Cardiology</i> , 2014, 30, 16-21.	0.8	19
102	Percutaneous Renal Sympathetic Denervation: 2013 and Beyond. <i>Canadian Journal of Cardiology</i> , 2014, 30, 64-74.	0.8	11
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104	Commentary on late breaking trials in interventional cardiology at ESC, VIVA, TCT, AHA (Fall 2012), and ACC 2013. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 936-943.	0.7	1
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106	The effect of renal denervation added to standard pharmacologic treatment versus standard pharmacologic treatment alone in patients with resistant hypertension: Rationale and design of the SYMPATHY trial. <i>American Heart Journal</i> , 2014, 167, 308-314.e3.	1.2	8
107	Editorial: Renal Sympathetic Denervation: A True Lack of Efficacy, or the Victim of a "Perfect Storm"?. <i>Cardiovascular Revascularization Medicine</i> , 2014, 15, 61-62.	0.3	3
108	Role of the Sympathetic Nervous System in Hypertension and Hypertension-Related Cardiovascular Disease. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2014, 21, 89-105.	1.0	40
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110	Renal sympathetic denervation therapy in the real world: results from the Heidelberg registry. <i>Clinical Research in Cardiology</i> , 2014, 103, 117-124.	1.5	62
111	Blood pressure changes after renal denervation at 10 European expert centers. <i>Journal of Human Hypertension</i> , 2014, 28, 150-156.	1.0	135
112	Endovascular renal denervation: a novel sympatholytic with relevance to chronic kidney disease. <i>CKJ: Clinical Kidney Journal</i> , 2014, 7, 3-10.	1.4	3

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113	Renal Denervation and Symplicity HTN-3. <i>Circulation Research</i> , 2014, 115, 211-214.	2.0	49
114	Renal denervation therapy for resistant hypertension: a clinical update. <i>Journal of Human Hypertension</i> , 2014, 28, 699-704.	1.0	6
115	Renal Denervation for the Treatment of Cardiovascular High Risk-Hypertension or Beyond?. <i>Circulation Research</i> , 2014, 115, 400-409.	2.0	75
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119	Apparent Treatment-Resistant Hypertension and Chronic Kidney Disease: Another Cardiovascular-Renal Syndrome?. <i>Advances in Chronic Kidney Disease</i> , 2014, 21, 489-499.	0.6	5
120	Resistant Hypertension and Renal Denervation. Considerations on the Results of the Symplicity HTN-3 Trial. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014, 67, 881-882.	0.4	1
121	Hipertensi3n arterial resistente y denervaci3n renal. Reflexiones tras el estudio Symplicity HTN-3. <i>Revista Espanola De Cardiologia</i> , 2014, 67, 881-882.	0.6	2
125	Does complete renal denervation translate into superior clinical outcomes? Lessons learned from denervation of accessory renal arteries. <i>Clinical Research in Cardiology</i> , 2014, 103, 681-683.	1.5	10
126	Novel and Nonpharmacologic Approaches to Cardio-Protection in Hypertension. <i>Current Hypertension Reports</i> , 2014, 16, 430.	1.5	6
127	Interventional Radiologic Techniques for Screening, Diagnosis and Treatment of Patients with Renal Artery Stenosis. <i>Current Urology Reports</i> , 2014, 15, 414.	1.0	7
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129	Limitations in current clinical trials on renal denervation. <i>International Journal of Cardiology</i> , 2014, 174, 225.	0.8	3
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132	Desnerva3o simp3tica renal - fenomeno ou n3o fenomeno?. <i>Revista Portuguesa De Cardiologia</i> , 2014, 33, 205-206.	0.2	0
133	A Controlled Trial of Renal Denervation for Resistant Hypertension. <i>New England Journal of Medicine</i> , 2014, 370, 1393-1401.	13.9	1,848
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135	Impact of Renal Denervation on 24-Hour Ambulatory Blood Pressure. Journal of the American College of Cardiology, 2014, 64, 1071-1078.	1.2	164
136	Renal sympathetic denervation – Phenomenon or noumenon?. Revista Portuguesa De Cardiologia (English Edition), 2014, 33, 205-206.	0.2	0
137	Catheter-based renal denervation versus intensified medical treatment in patients with resistant hypertension: Rationale and design of a multicenter randomized study-PRAGUE-15. Cor Et Vasa, 2014, 56, e235-e239.	0.1	9
138	Impact of number of prescribed medications on visit-to-visit variability of blood pressure. Journal of Hypertension, 2015, 33, 2359-2367.	0.3	5
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144	Beyond Blood Pressure: Percutaneous Renal Denervation for the Management of Sympathetic Hyperactivity and Associated Disease States. Journal of the American Heart Association, 2015, 4, e001415.	1.6	14
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146	Effects of Renal Denervation from the Intima and the Adventitia of Renal Arteries on Renal Sympathetic Nerve Activity in Dogs: A Comparative Study. Cardiology, 2015, 131, 189-196.	0.6	9
147	Renal denervation for resistant hypertension. Revista Portuguesa De Cardiologia, 2015, 34, 125-135.	0.2	7
148	Comparison of Histopathologic Analysis Following Renal Sympathetic Denervation Over Multiple Time Points. Circulation: Cardiovascular Interventions, 2015, 8, e001813.	1.4	50
150	Renal Denervation Therapy and Baroreceptor Activation Therapy: Emerging Tools for Treating Resistant Hypertension. , 2015, , 163-183.		0
151	Resistant Hypertension and Renal Denervation Where to Now?. Cardiovascular Therapeutics, 2015, 33, 9-14.	1.1	7
152	Radiofrequency and Irrigated Ablation: Principles and Potential for Renal Artery Denervation (RDN) in the Treatment of Resistant Arterial Hypertension. , 2015, , 147-154.		0
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154	Renal Denervation for Resistant Hypertension: Past, Present, and Future. <i>Current Hypertension Reports</i> , 2015, 17, 65.	1.5	7
155	Renal Denervation—Hypes and Hopes. <i>Cardiovascular Therapeutics</i> , 2015, 33, 141-144.	1.1	2
156	Renal denervation for resistant hypertension. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2015, 34, 125-135.	0.2	5
157	The complexity after simplicity: How to proceed with renal denervation in hypertension?. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 412-414.	0.8	5
158	Renal Sympathetic Denervation by CT-scan-Guided Periarterial Ethanol Injection in Sheep. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 977-984.	0.9	4
159	Surgical, Interventional, and Device Innovations in the Management of Hypertension. <i>International Journal of Angiology</i> , 2015, 24, 01-10.	0.2	3
160	An analysis of the blood pressure and safety outcomes to renal denervation in African Americans and Non-African Americans in the SYMPLICITY HTN-3 trial. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 769-779.	2.3	36
161	Lifestyle modification for resistant hypertension: The TRIUMPH randomized clinical trial. <i>American Heart Journal</i> , 2015, 170, 986-994.e5.	1.2	37
162	Predictors of blood pressure response in the SYMPLICITY HTN-3 trial. <i>European Heart Journal</i> , 2015, 36, 219-227.	1.0	458
163	Severe bilateral renal artery stenosis after transluminal radiofrequency ablation of renal sympathetic nerve plexus. <i>Journal of Vascular Surgery</i> , 2015, 62, 222-225.	0.6	14
164	Medication adherence and resistant hypertension. <i>Journal of Human Hypertension</i> , 2015, 29, 213-218.	1.0	48
165	Eligibility for Renal Denervation: Anatomical Classification and Results in Essential Resistant Hypertension. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 79-87.	0.9	20
166	Renal Sympathetic Denervation: An Effective Non-Pharmacological Treatment Strategy for Sympathetic Over-Activation Related Diseases. <i>Interventional Cardiology Journal</i> , 2016, 2, .	0.1	0
167	Impact of Renal Sympathetic Denervation on Left Ventricular Structure and Function at 1-Year Follow-Up. <i>PLoS ONE</i> , 2016, 11, e0149855.	1.1	23
168	Device-Based Therapy for Drug-Resistant Hypertension: An Update. <i>Current Hypertension Reports</i> , 2016, 18, 64.	1.5	11
169	Translational neurocardiology: preclinical models and cardioneural integrative aspects. <i>Journal of Physiology</i> , 2016, 594, 3877-3909.	1.3	133
170	Long-term follow-up after radio-frequency catheter-based denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , 2016, 215, 472-475.	0.8	0
171	Renal denervation in hypertensive patients not on blood pressure lowering drugs. <i>Clinical Research in Cardiology</i> , 2016, 105, 755-762.	1.5	21

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172	Resistant Hypertension. <i>Hypertension</i> , 2016, 68, 1073-1080.	1.3	12
173	Accessory renal arteries: Prevalence in resistant hypertension and an important role in nonresponse to radiofrequency renal denervation. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 470-473.	0.3	16
174	Renal Denervation: Past, Present, and Future. <i>Cardiovascular Innovations and Applications</i> , 2016, 1, .	0.1	0
175	Reduced blood pressure-lowering effect of catheter-based renal denervation in patients with isolated systolic hypertension: data from SYMPPLICITY HTN-3 and the Global SYMPPLICITY Registry. <i>European Heart Journal</i> , 2016, 38, ehw325.	1.0	104
176	Impact of Renal Denervation on Patients With Obstructive Sleep Apnea and Resistant Hypertension—“Insights From the SYMPPLICITY HTN-3 Trial”. <i>Circulation Journal</i> , 2016, 80, 1404-1412.	0.7	64
177	Influence of Clonidine on Antihypertensive Selective Afferent Vagal Nerve Stimulation in Rats. <i>Neuromodulation</i> , 2016, 19, 597-606.	0.4	3
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