

Iddo Z Ben-Dov

List of Publications by Year in descending order

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127
papers

5,448
citations

87888

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85541

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133
docs citations

133
times ranked

7941
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum MicroRNA Transcriptomics and Acute Rejection or Recurrent Hepatitis C Virus in Human Liver Allograft Recipients: A Pilot Study. <i>Transplantation</i> , 2022, 106, 806-820.	1.0	7
2	Assessment of Response to a Third Dose of the SARS-CoV-2 BNT162b2 mRNA Vaccine in Patients With Solid Tumors Undergoing Active Treatment. <i>JAMA Oncology</i> , 2022, 8, 300.	7.1	38
3	Impact of tozinameran (BNT162b2) mRNA vaccine on kidney transplant and chronic dialysis patients: 3â€“5Âmonths follow-up. <i>Journal of Nephrology</i> , 2022, 35, 153-164.	2.0	14
4	Response to tozinameran (BNT162b2) booster in twice-vaccinated kidney transplant and maintenance dialysis patients. <i>Journal of Nephrology</i> , 2022, 35, 761-763.	2.0	11
5	NF-Î² activity during pancreas development regulates adult Î²-cell mass by modulating neonatal Î²-cell proliferation and apoptosis. <i>Cell Death Discovery</i> , 2021, 7, 2.	4.7	5
6	Plasma microRNA Interindividual Variability in Healthy Individuals, Pregnant Women, and an Individual with a Stably Altered Neuroendocrine Phenotype. <i>Clinical Chemistry</i> , 2021, 67, 1676-1688.	3.2	2
7	Extracellular Vesicle Capture by AnTibody of CHoice and Enzymatic Release (EVâ€CATCHER): A customizable purification assay designed for smallâ€RNA biomarker identification and evaluation of circulating smallâ€EVs. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12110.	12.2	26
8	H3K27Ac modification and gene expression in psoriasis. <i>Journal of Dermatological Science</i> , 2021, 103, 93-100.	1.9	11
9	Serologic response to COVID-19 infection and/or vaccine in cancer patients on active treatment. <i>ESMO Open</i> , 2021, 6, 100283.	4.5	39
10	The Effect of a 26-Hour Fast in Living Kidney Donors. <i>Transplantation Proceedings</i> , 2021, 53, 2147-2152.	0.6	0
11	Characterizing and classifying neuroendocrine neoplasms through microRNA sequencing and dataMining. <i>NAR Cancer</i> , 2020, 2, zcaa009.	3.1	11
12	Reversal of diet-induced hepatic steatosis by peripheral CB1 receptor blockade in mice is p53/miRNA-22/SIRT1/PPARÎ± dependent. <i>Molecular Metabolism</i> , 2020, 42, 101087.	6.5	23
13	IL6R is a target of miRâ€197 in human keratinocytes. <i>Experimental Dermatology</i> , 2020, 30, 1177-1186.	2.9	5
14	Postâ€transcriptional mechanisms regulating parathyroid hormone gene expression in secondary hyperparathyroidism. <i>FEBS Journal</i> , 2020, 287, 2903-2913.	4.7	15
15	Abstract P6-10-20: Ductal carcinoma in situ (DCIS) of the breast: miRNA deregulation correlates with the Oncotype DX risk score. , 2020, , .		0
16	Hyperphosphatemia is required for initiation but not propagation of kidney failure-induced calcific aortic valve disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H695-H704.	3.2	8
17	Ambulatory monitoring unmasks hypertension among kidney transplant patients: single center experience and review of the literature. <i>BMC Nephrology</i> , 2019, 20, 284.	1.8	8
18	Associations of Arterial Stiffness Indices With Measures of Insulin Resistance and Renal Sodium Reabsorption. <i>American Journal of Hypertension</i> , 2019, 32, 810-812.	2.0	4

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19	Giardia lamblia miRNAs as a new diagnostic tool for human giardiasis. PLoS Neglected Tropical Diseases, 2019, 13, e0007398.	3.0	6
20	The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. Cell, 2019, 177, 231-242.	28.9	152
21	The IL-33-PIN1-IRAK-M axis is critical for type 2 immunity in IL-33-induced allergic airway inflammation. Nature Communications, 2018, 9, 1603.	12.8	58
22	Retrospective MicroRNA Sequencing: Complementary DNA Library Preparation Protocol Using Formalin-fixed Paraffin-embedded RNA Specimens. Journal of Visualized Experiments, 2018, , .	0.3	5
23	Alterations of microRNAs throughout the malignant evolution of cutaneous squamous cell carcinoma: the role of miR-497 in epithelial to mesenchymal transition of keratinocytes. Oncogene, 2018, 37, 218-230.	5.9	43
24	Prognostic Value of Masked Uncontrolled Hypertension. Hypertension, 2018, 72, 862-869.	2.7	94
25	Human plasma and serum extracellular small RNA reference profiles and their clinical utility. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5334-E5343.	7.1	121
26	Adrenocorticotrophic Hormone Secreting Pheochromocytoma Underlying Glucocorticoid Induced Pheochromocytoma Crisis. Case Reports in Endocrinology, 2018, 2018, 1-4.	0.4	5
27	Next-Generation Sequencing Identifies a Highly Accurate miRNA Panel That Distinguishes Well-Differentiated Thyroid Cancer from Benign Thyroid Nodules. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 858-863.	2.5	32
28	Evaluation of methodologies for microRNA biomarker detection by next generation sequencing. RNA Biology, 2018, 15, 1133-1145.	3.1	74
29	Schistosomal miRNAs isolated from Extracellular Vesicles in sera of infected patients; a new tool for diagnosis and follow-up of human schistosomiasis. Journal of Infectious Diseases, 2017, 215, jiw539.	4.0	51
30	<i>H19</i> non-coding RNA in urine cells detects urothelial carcinoma: a pilot study. Biomarkers, 2017, 22, 1-6.	1.9	12
31	The gut microbiome and hypertension. Current Opinion in Nephrology and Hypertension, 2017, 26, 1-8.	2.0	80
32	Let-7 and MicroRNA-148 Regulate Parathyroid Hormone Levels in Secondary Hyperparathyroidism. Journal of the American Society of Nephrology: JASN, 2017, 28, 2353-2363.	6.1	36
33	ALS Along the Axons â€“ Expression of Coding and Noncoding RNA Differs in Axons of ALS models. Scientific Reports, 2017, 7, 44500.	3.3	92
34	Association of Blood Pressure Variability Ratio With Glomerular Filtration Rate Independent of Blood Pressure and Pulse Wave Velocity. American Journal of Hypertension, 2017, 30, 1177-1188.	2.0	2
35	Urine cell-free microRNA as biomarkers for transitional cell carcinoma. BMC Research Notes, 2017, 10, 641.	1.4	11
36	Evaluation and Adaptation of a Laboratory-Based cDNA Library Preparation Protocol for Retrospective Sequencing of Archived MicroRNAs from up to 35-Year-Old Clinical FFPE Specimens. International Journal of Molecular Sciences, 2017, 18, 627.	4.1	15

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37	Plasma microRNA profiling: Exploring better biomarkers for lymphoma surveillance. PLoS ONE, 2017, 12, e0187722.	2.5	51
38	Circulating microRNAs as biomarkers for rituximab therapy, in neuromyelitis optica (NMO). Journal of Neuroinflammation, 2016, 13, 179.	7.2	38
39	OS 09-03 EXTREME DIPPING IS NOT ASSOCIATED WITH INCREASED MORTALITY IN BOTH TREATED AND UNTREATED HYPERTENSIVES. Journal of Hypertension, 2016, 34, e70.	0.5	0
40	Aortic Pulse Pressure Amplification Imputed From Simple Clinical Measures Adds to the Ability of Brachial Pressure to Predict Survival. American Journal of Hypertension, 2016, 29, 754-762.	2.0	8
41	Cell and Microvesicle Urine microRNA Deep Sequencing Profiles from Healthy Individuals: Observations with Potential Impact on Biomarker Studies. PLoS ONE, 2016, 11, e0147249.	2.5	44
42	Dysregulated miRNA biogenesis downstream of cellular stress and ALS-causing mutations: a new mechanism for ALS. EMBO Journal, 2015, 34, 2633-2651.	7.8	176
43	Lowering the quantification limit of the Qubit™ RNA HS Assay using RNA spike-in. BMC Molecular Biology, 2015, 16, 9.	3.0	15
44	Parathyroid-specific deletion of dicer-dependent microRNAs abrogates the response of the parathyroid to acute and chronic hypocalcemia and uremia. FASEB Journal, 2015, 29, 3964-3976.	0.5	37
45	MicroRNA-21 in Glomerular Injury. Journal of the American Society of Nephrology: JASN, 2015, 26, 805-816.	6.1	133
46	Urine MicroRNA as Potential Biomarkers of Autosomal Dominant Polycystic Kidney Disease Progression: Description of miRNA Profiles at Baseline. PLoS ONE, 2014, 9, e86856.	2.5	86
47	Reprogramming of the MicroRNA Transcriptome Mediates Resistance to Rapamycin. Journal of Biological Chemistry, 2013, 288, 6034-6044.	3.4	41
48	Comprehensive profiling of circulating microRNA via small RNA sequencing of cDNA libraries reveals biomarker potential and limitations. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4255-4260.	7.1	316
49	HYVET Ambulatory Blood Pressure Substudy. Hypertension, 2013, 61, e42.	2.7	1
50	Sex differences in salt-sensitivity risk approximated from ambulatory blood pressure monitoring and mortality. Journal of Hypertension, 2013, 31, 900-905.	0.5	26
51	A cautious view of the relationship between ambulatory blood pressure monitoring data and salt-sensitivity of blood pressure. Journal of Hypertension, 2013, 31, 1910.	0.5	0
52	Comparison of Systolic Blood Pressure Values Obtained by Photoplethysmography and by Korotkoff Sounds. Sensors, 2013, 13, 14797-14812.	3.8	20
53	Association of Heart Rate With Blood Pressure Variability: Implications for Blood Pressure Measurement. American Journal of Hypertension, 2012, 25, 313-318.	2.0	12
54	MicroRNA Sequence Profiles of Human Kidney Allografts With or Without Tubulointerstitial Fibrosis. Transplantation, 2012, 94, 1086-1094.	1.0	90

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55	Deep Sequencing of Human Renal Allografts and Discovery of MicroRNA Signatures of Allograft Fibrosis. <i>Transplantation</i> , 2012, 94, 494.	1.0	0
56	Microparticles and microRNAs of endothelial progenitor cells ameliorate acute kidney injury. <i>Kidney International</i> , 2012, 82, 375-377.	5.2	37
57	Bioinformatic analysis of barcoded cDNA libraries for small RNA profiling by next-generation sequencing. <i>Methods</i> , 2012, 58, 171-187.	3.8	55
58	Carbapenem-resistant <i>Klebsiella pneumoniae</i> is associated with poor outcome in hemodialysis patients. <i>Journal of Infection</i> , 2012, 65, 318-325.	3.3	25
59	The prognostic value of changes in serum ferritin levels during therapy for hepatitis C virus infection. <i>Journal of Medical Virology</i> , 2011, 83, 1262-1268.	5.0	8
60	Can Salt Sensitivity of Blood Pressure Be Assessed Without Changing Salt Diet?. <i>Hypertension</i> , 2011, 57, 156-157.	2.7	2
61	Serum uric acid is a GFR-independent long-term predictor of acute and chronic renal insufficiency: the Jerusalem Lipid Research Clinic cohort study. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2558-2566.	0.7	60
62	Intervisit Blood Pressure Variability and Outcome: Is Heart Rate a Missing Confounder?. <i>Hypertension</i> , 2011, 58, e1; author reply e2.	2.7	2
63	The Morning Blood Pressure Surge and All-Cause Mortality in Patients Referred for Ambulatory Blood Pressure Monitoring. <i>American Journal of Hypertension</i> , 2011, 24, 796-801.	2.0	59
64	The role of blood pressure variability in misdiagnosed clinic hypertension. <i>Hypertension Research</i> , 2011, 34, 187-192.	2.7	12
65	Referral of Women to Ambulatory Blood Pressure Monitoring. <i>Hypertension</i> , 2011, 57, e26; author reply e27.	2.7	1
66	Increased Intervisit Blood Pressure Variability and β -Blockade: Measurement Imprecision Related to Bradycardia?. <i>Hypertension</i> , 2010, 56, e48; author reply e49.	2.7	2
67	Acquired DHA nephropathy in rats. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 3455-3456.	0.7	0
68	White-Coat Hypertension Should Not Be Treated in Subjects With Diabetes. <i>Diabetes Care</i> , 2009, 32, S310-S313.	8.6	8
69	Diabetes Mellitus and 24-Hour Ambulatory Blood Pressure Monitoring. <i>Hypertension</i> , 2009, 53, 110-111.	2.7	8
70	Nondipping in Patients With Hypertension. <i>Hypertension</i> , 2009, 53, e35; author reply e36.	2.7	5
71	The association of a simple blood pressure-independent parameter derived from ambulatory blood pressure variability with short-term mortality. <i>Hypertension Research</i> , 2009, 32, 488-495.	2.7	50
72	Incidental renal artery calcifications: a study of 350 consecutive abdominal computed tomography scans. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2170-2175.	0.7	11

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73	Fatal nephrotic syndrome complicating allogeneic stem cell transplantation: a case report. Nephrology Dialysis Transplantation, 2009, 24, 2946-2949.	0.7	5
74	Regulation of PTH mRNA stability by the calcimimetic R568 and the phosphorus binder lanthanum carbonate in CKD. American Journal of Physiology - Renal Physiology, 2009, 296, F795-F800.	2.7	36
75	Ambulatory blood pressure monitoring in childhood and adult obesity. Current Hypertension Reports, 2009, 11, 133-142.	3.5	12
76	Sex Differences in Ambulatory Blood Pressure Monitoring. American Journal of Medicine, 2008, 121, 509-514.	1.5	22
77	The mRNA decay promoting factor Kâ€homology splicing regulator protein postâ€transcriptionally determines parathyroid hormone mRNA levels. FASEB Journal, 2008, 22, 3458-3468.	0.5	60
78	Uraemic hyperparathyroidism causes a reversible inflammatory process of aortic valve calcification in rats. Cardiovascular Research, 2008, 79, 492-499.	3.8	35
79	Putting a spin on the ambulatory arterial stiffness index. Journal of Hypertension, 2008, 26, 1268-1269.	0.5	4
80	Declining frequency of liver enzyme abnormalities with statins: experience from general practice in Jerusalem. European Journal of Gastroenterology and Hepatology, 2008, 20, 1002-1005.	1.6	2
81	Dipping in type II diabetes: autonomics and diuretics. Journal of Hypertension, 2008, 26, 826.	0.5	0
82	The white coat phenomenon is benign in referred treated patients: a 14-year ambulatory blood pressure mortality study. Journal of Hypertension, 2008, 26, 699-705.	0.5	41
83	Linear relationship between systolic and diastolic blood pressure monitored over 24 h: assessment and correlates. Journal of Hypertension, 2008, 26, 199-209.	0.5	115
84	Fibroblast growth factor 23 acts on the parathyroid to decrease parathyroid hormone secretion. Current Opinion in Nephrology and Hypertension, 2008, 17, 363-367.	2.0	31
85	Why Choose Serum Cystatin C Levels over Serum Creatinine Levels as a Serologic Marker of Kidney Function?. Annals of Internal Medicine, 2008, 149, 284.	3.9	3
86	Letter by Ben-Dov and Bursztyn Regarding Article, â€œRole of Diuretics in the Prevention of Heart Failure: The Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trialâ€ Circulation, 2007, 115, e18; author reply e19.	1.6	0
87	Ambulatory Arterial Stiffness Index Is Not a Specific Marker of Reduced Arterial Compliance. Hypertension, 2007, 50, e18; author reply e19.	2.7	14
88	Predictors of All-Cause Mortality in Clinical Ambulatory Monitoring. Hypertension, 2007, 49, 1235-1241.	2.7	332
89	Is Siesta Masking Masked Hypertension?. Hypertension, 2007, 49, e25; author reply e26.	2.7	1
90	The parathyroid is a target organ for FGF23 in rats. Journal of Clinical Investigation, 2007, 117, 4003-8.	8.2	802

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91	Increased Prevalence of Masked Blood Pressure Elevations in Treated Diabetic Subjects. Archives of Internal Medicine, 2007, 167, 2139.	3.8	26
92	Lack of association between body-mass index and white-coat hypertension among referred patients. Blood Pressure Monitoring, 2007, 12, 95-99.	0.8	7
93	Diurnal variability of hazards. Journal of Hypertension, 2007, 25, 479.	0.5	0
94	Reproducibility of white-coat and masked hypertension in ambulatory BP monitoring. International Journal of Cardiology, 2007, 117, 355-359.	1.7	48
95	Blunted Heart Rate Dip During Sleep and All-Cause Mortality. Archives of Internal Medicine, 2007, 167, 2116.	3.8	118
96	Acute Hepatitis A Infection in Pregnancy Is Associated With High Rates of Gestational Complications and Preterm Labor. Gastroenterology, 2006, 130, 1129-1134.	1.3	137
97	Normal Ambulatory Blood Pressure: A Clinical-Practice-Based Analysis of Recent American Heart Association Recommendations. American Journal of Medicine, 2006, 119, 69.e13-69.e18.	1.5	12
98	ST-segment elevation post cardioversion: A current of injury without injury. International Journal of Cardiology, 2006, 106, 255-256.	1.7	12
99	How should patients treated with β -blockers be followed? Insights from an ambulatory blood pressure monitoring database. Journal of Hypertension, 2006, 24, 861-865.	0.5	14
100	Low Alanine Aminotransferase Activity in Older People Is Associated with Greater Long-Term Mortality. Journal of the American Geriatrics Society, 2006, 54, 1719-1724.	2.6	89
101	Renal Effects of Gentamicin in Chronic Bile Duct Ligated Rats. Digestive Diseases and Sciences, 2006, 51, 406-415.	2.3	4
102	Retinal Vessel Narrowing: A Prehypertensive or Masked Hypertensive State?. Hypertension, 2006, 47, e19; author reply e19.	2.7	2
103	Daytime sleeping and night-time urinating obscure normal dipping. Nephrology Dialysis Transplantation, 2006, 21, 226-227.	0.7	9
104	Lanthanum carbonate decreases PTH gene expression with no hepatotoxicity in uraemic rats. Nephrology Dialysis Transplantation, 2006, 22, 362-368.	0.7	29
105	Increased Parathyroid Hormone Gene Expression in Secondary Hyperparathyroidism of Experimental Uremia Is Reversed by Calcimimetics. Journal of the American Society of Nephrology: JASN, 2006, 17, 107-112.	6.1	106
106	White-Coat and Masked Hypertension: Selective Elevation of Blood Pressure or an Arbitrarily Partitioned Continuum?. Hypertension, 2006, 48, e8; author reply e9.	2.7	0
107	Nondipping and Impaired Kidney Function: Which Is the Cause?. Archives of Internal Medicine, 2006, 166, 2158.	3.8	0
108	Blood pressure dipping is reproducible in clinical practice. Blood Pressure Monitoring, 2005, 10, 79-84.	0.8	34

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109	Near-Fatal Amitraz Intoxication: The Overlooked Pesticide. Basic and Clinical Pharmacology and Toxicology, 2005, 97, 185-187.	2.5	33
110	Body Mass Index and Ambulatory Blood Pressure Monitoring. Hypertension, 2005, 46, e1; author reply e1-2.	2.7	2
111	Unmasking Hypertension: Are Both Methods Equal?. American Journal of Hypertension, 2005, 18, 779-779.	2.0	2
112	The predictive value of admission and follow up factor V and VII levels in patients with acute hepatitis and coagulopathy. Journal of Hepatology, 2005, 42, 82-86.	3.7	45
113	Ambulatory blood pressure monitoring may be a prognostic marker in people with heart failure. Evidence-based Cardiovascular Medicine, 2005, 9, 197.	0.0	3
114	In Clinical Practice, Masked Hypertension is as Common as Isolated Clinic Hypertension: Predominance of Younger Men. American Journal of Hypertension, 2005, 18, 589-593.	2.0	65
115	Correlation Between Serum Alanine Aminotransferase Activity and Age: An Inverted U Curve Pattern. American Journal of Gastroenterology, 2005, 100, 2201-2204.	0.4	118
116	Pulse pressure is more susceptible to the white coat effect than is systolic blood pressure. Observations from real-life ambulatory blood pressure monitoring. American Journal of Hypertension, 2004, 17, 535-539.	2.0	13
117	KIDNEY TRANSPLANTATION UNRAVELING WOLFRAM SYNDROME: A CASE REPORT. Transplantation, 2001, 72, 958-960.	1.0	4
118	Amplified microgravimetric quartz-crystal-microbalance analyses of oligonucleotide complexes: a route to a Tayâ€“Sachs biosensor device. Chemical Communications, 1998, , 839-840.	4.1	63
119	Development of Amperometric and Microgravimetric Immunosensors and Reversible Immunosensors Using Antigen and Photoisomerizable Antigen Monolayer Electrodes. Journal of the American Chemical Society, 1997, 119, 10467-10478.	13.7	109
120	Piezoelectric Immunosensors for Urine Specimens of Chlamydia trachomatis Employing Quartz Crystal Microbalance Microgravimetric Analyses. Analytical Chemistry, 1997, 69, 3506-3512.	6.5	137
121	Microgravimetric quartz-crystal microbalance analysis of cytochrome c interactions with pyridine and pyridine-nitrospiropyran monolayer electrodes: characterization of inter-protein complexes at the functionalized surfaces. Colloids and Surfaces B: Biointerfaces, 1997, 8, 251-260.	5.0	21
122	Photochemically-activated electrodes: application in design of reversible immunosensors and antibody patterned interfaces. Biosensors and Bioelectronics, 1997, 12, 627-644.	10.1	29
123	Formation of Supramolecular Donorâ€“Acceptor Complexes between Bis(pyridiniomethyl)azobenzenes and Eosin in Solutions and at Solid Interfaces: Transduction into Optical and Microgravimetric Signals. Angewandte Chemie International Edition in English, 1997, 36, 147-150.	4.4	31
124	Bildung supramolekularer Donorâ€“Acceptorâ€“Komplexe zwischen Bis(pyridiniomethyl)â€“azobenzolen und Eosin in L�sung und an festen Grenzfl�chen: Umwandlung von Licht in andere optische und in mikrogravimetrische Signale. Angewandte Chemie, 1997, 109, 90-93.	2.0	6
125	Electrochemical and Quartz-Crystal-Microbalance Transduction of Light-Controlled Supramolecular Interactions at Monolayer-Functionalized Electrodes. Journal of the American Chemical Society, 1996, 118, 4717-4718.	13.7	31
126	Lightâ€“Stimulated Formation and Dissociation of Supramolecular Donorâ€“Acceptor Complexes between Eosin and Bipyridinium Azobenzenes: Design of Molecular Electronic Devices for the Piezoelectrical Transduction of Recorded Optical Signals. Israel Journal of Chemistry, 1996, 36, 407-419.	2.3	10

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127	The Morning Blood Pressure Surge and All-Cause Mortality in Patients Referred for Ambulatory Blood Pressure Monitoring. , O, .		1