Mohammad H Murad

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#	Paper	IF	Citations
718	Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1911-30	5.6	5943
717	AASLD guidelines for the treatment of hepatocellular carcinoma. <i>Hepatology</i> , 2018 , 67, 358-380	11.2	1756
716	Pheochromocytoma and paraganglioma: an endocrine society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 1915-42	5.6	1415
715	GRADE guidelines 6. Rating the quality of evidenceimprecision. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 1283-93	5.7	1394
714	AASLD guidelines for treatment of chronic hepatitis B. <i>Hepatology</i> , 2016 , 63, 261-83	11.2	1293
713	The Management of Primary Aldosteronism: Case Detection, Diagnosis, and Treatment: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1889-916	5.6	1240
712	Prevention of VTE in nonsurgical patients: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , 2012 , 141, e195S-e226S	5.3	1087
711	Diagnosis and treatment of polycystic ovary syndrome: an Endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 4565-92	5.6	1000
710	Acromegaly: an endocrine society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3933-51	5.6	923
709	The care of patients with varicose veins and associated chronic venous diseases: clinical practice guidelines of the Society for Vascular Surgery and the American Venous Forum. <i>Journal of Vascular Surgery</i> , 2011 , 53, 2S-48S	3.5	890
708	The Society for Vascular Surgery practice guidelines on the care of patients with an abdominal aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2018 , 67, 2-77.e2	3.5	888
707	Management of sickle cell disease: summary of the 2014 evidence-based report by expert panel members. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 1033-48	27.4	858
706	Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3869-3903	5.6	856
705	Fibrosis progression in nonalcoholic fatty liver vs nonalcoholic steatohepatitis: a systematic review and meta-analysis of paired-biopsy studies. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 643-54.e1-9; quiz e39-40	6.9	804
704	A GRADE Working Group approach for rating the quality of treatment effect estimates from network meta-analysis. <i>BMJ, The</i> , 2014 , 349, g5630	5.9	780
703	Diagnosis and Treatment of Primary Adrenal Insufficiency: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 364-89	5.6	769
702	Patient engagement in research: a systematic review. <i>BMC Health Services Research</i> , 2014 , 14, 89	2.9	736

701	GRADE guidelines: 9. Rating up the quality of evidence. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 1311	-6 5.7	733
700	Early detection of prostate cancer: AUA Guideline. <i>Journal of Urology</i> , 2013 , 190, 419-26	2.5	721
699	Methodological quality and synthesis of case series and case reports. <i>BMJ Evidence-Based Medicine</i> , 2018 , 23, 60-63	2.7	717
698	Treatment of Cushing's Syndrome: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2807-31	5.6	651
697	Pharmacological management of obesity: an endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 342-62	5.6	647
696	Sexual abuse and lifetime diagnosis of psychiatric disorders: systematic review and meta-analysis. <i>Mayo Clinic Proceedings</i> , 2010 , 85, 618-29	6.4	585
695	Endovascular treatment of intracranial aneurysms with flow diverters: a meta-analysis. <i>Stroke</i> , 2013 , 44, 442-7	6.7	581
694	Clinical review 1: Adverse effects of testosterone therapy in adult men: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2560-75	5.6	538
693	The nonskeletal effects of vitamin D: an Endocrine Society scientific statement. <i>Endocrine Reviews</i> , 2012 , 33, 456-92	27.2	500
692	Evaluation and treatment of hypertriglyceridemia: an Endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 2969-89	5.6	492
691	Pediatric Obesity-Assessment, Treatment, and Prevention: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 709-757	5.6	485
690	Main air pollutants and myocardial infarction: a systematic review and meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 713-21	27.4	480
689	Preventing 30-day hospital readmissions: a systematic review and meta-analysis of randomized trials. <i>JAMA Internal Medicine</i> , 2014 , 174, 1095-107	11.5	470
688	Clinical review: Endogenous testosterone and mortality in men: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3007-19	5.6	467
687	Surgical Management of Stones: American Urological Association/Endourological Society Guideline, PART I. <i>Journal of Urology</i> , 2016 , 196, 1153-60	2.5	457
686	New evidence pyramid. <i>Evidence-Based Medicine</i> , 2016 , 21, 125-7		448
685	Treatment of Symptoms of the Menopause: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3975-4011	5.6	434
684	Infectious Diseases Society of America Guidelines on the Treatment and Management of Patients with COVID-19. <i>Clinical Infectious Diseases</i> , 2020 ,	11.6	432

683	Society for Vascular Surgery practice guidelines for atherosclerotic occlusive disease of the lower extremities: management of asymptomatic disease and claudication. <i>Journal of Vascular Surgery</i> , 2015 , 61, 2S-41S	3.5	420	
682	Hormonal Replacement in Hypopituitarism in Adults: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3888-3921	5.6	404	
681	Association of Pharmacological Treatments for Obesity With Weight Loss and Adverse Events: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 2424-34	27.4	402	
68o	Guidelines for preventing and treating vitamin D deficiency and insufficiency revisited. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 1153-8	5.6	392	
679	Endovascular repair of traumatic thoracic aortic injury: clinical practice guidelines of the Society for Vascular Surgery. <i>Journal of Vascular Surgery</i> , 2011 , 53, 187-92	3.5	386	
678	Congenital Adrenal Hyperplasia Due to Steroid 21-Hydroxylase Deficiency: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4043-4088	5.6	371	
677	Stopping randomized trials early for benefit and estimation of treatment effects: systematic review and meta-regression analysis. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 17	18 0 774	366	
676	The Society for Vascular Surgery: clinical practice guidelines for the surgical placement and maintenance of arteriovenous hemodialysis access. <i>Journal of Vascular Surgery</i> , 2008 , 48, 2S-25S	3.5	364	
675	Hormonal therapy and sex reassignment: a systematic review and meta-analysis of quality of life and psychosocial outcomes. <i>Clinical Endocrinology</i> , 2010 , 72, 214-31	3.4	351	
674	Management of venous leg ulcers: clinical practice guidelines of the Society for Vascular Surgery [] and the American Venous Forum. <i>Journal of Vascular Surgery</i> , 2014 , 60, 3S-59S	3.5	348	
673	Diagnostic performance of magnetic resonance elastography in staging liver fibrosis: a systematic review and meta-analysis of individual participant data. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 440-451.e6	6.9	339	
672	Patient and service user engagement in research: a systematic review and synthesized framework. Health Expectations, 2015, 18, 1151-66	3.7	335	
671	Diabetes and pregnancy: an endocrine society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 4227-49	5.6	330	
670	Global Vascular Guidelines on the Management of Chronic Limb-Threatening Ischemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 58, S1-S109.e33	2.3	329	
669	Vitamin D and cardiovascular outcomes: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1931-42	5.6	317	
668	Statins are associated with a reduced risk of hepatocellular cancer: a systematic review and meta-analysis. <i>Gastroenterology</i> , 2013 , 144, 323-332	13.3	309	
667	Inflammatory blood laboratory levels as markers of prosthetic joint infection: a systematic review and meta-analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010 , 92, 2102-9	5.6	306	
666	Sexual abuse and lifetime diagnosis of somatic disorders: a systematic review and meta-analysis. JAMA - Journal of the American Medical Association, 2009, 302, 550-61	27.4	300	

665	Clinical review: The effect of vitamin D on falls: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 2997-3006	5.6	299
664	Global vascular guidelines on the management of chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2019 , 69, 3S-125S.e40	3.5	294
663	The Society for Vascular Surgery Practice Guidelines: management of the left subclavian artery with thoracic endovascular aortic repair. <i>Journal of Vascular Surgery</i> , 2009 , 50, 1155-8	3.5	2 90
662	Comparative effectiveness for survival and renal function of partial and radical nephrectomy for localized renal tumors: a systematic review and meta-analysis. <i>Journal of Urology</i> , 2012 , 188, 51-7	2.5	288
661	Improving understanding in the research informed consent process: a systematic review of 54 interventions tested in randomized control trials. <i>BMC Medical Ethics</i> , 2013 , 14, 28	2.9	285
660	Recommendations from the Pediatric Endocrine Society for Evaluation and Management of Persistent Hypoglycemia in Neonates, Infants, and Children. <i>Journal of Pediatrics</i> , 2015 , 167, 238-45	3.6	285
659	Guidelines for Growth Hormone and Insulin-Like Growth Factor-I Treatment in Children and Adolescents: Growth Hormone Deficiency, Idiopathic Short Stature, and Primary Insulin-Like Growth Factor-I Deficiency. <i>Hormone Research in Paediatrics</i> , 2016 , 86, 361-397	3.3	282
658	Surgical Management of Stones: American Urological Association/Endourological Society Guideline, PART II. <i>Journal of Urology</i> , 2016 , 196, 1161-9	2.5	282
657	Antiviral therapy for chronic hepatitis B viral infection in adults: A systematic review and meta-analysis. <i>Hepatology</i> , 2016 , 63, 284-306	11.2	281
656	Early thrombus removal strategies for acute deep venous thrombosis: clinical practice guidelines of the Society for Vascular Surgery and the American Venous Forum. <i>Journal of Vascular Surgery</i> , 2012 , 55, 1449-62	3.5	280
655	The accuracy of thyroid nodule ultrasound to predict thyroid cancer: systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 1253-63	5.6	271
654	Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1595-1622	5.6	259
653	How to read a systematic review and meta-analysis and apply the results to patient care: users' guides to the medical literature. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 171-9	27.4	253
652	Frequency of acute kidney injury following intravenous contrast medium administration: a systematic review and meta-analysis. <i>Radiology</i> , 2013 , 267, 119-28	20.5	252
651	The management of diabetic foot: A clinical practice guideline by the Society for Vascular Surgery in collaboration with the American Podiatric Medical Association and the Society for Vascular Medicine. <i>Journal of Vascular Surgery</i> , 2016 , 63, 3S-21S	3.5	246
650	Risk Factors for Cutaneous Squamous Cell Carcinoma Recurrence, Metastasis, and Disease-Specific Death: A Systematic Review and Meta-analysis. <i>JAMA Dermatology</i> , 2016 , 152, 419-28	5.1	243
649	Evaluation and Management of Testosterone Deficiency: AUA Guideline. <i>Journal of Urology</i> , 2018 , 200, 423-432	2.5	234
648	The GRADE Working Group clarifies the construct of certainty of evidence. <i>Journal of Clinical Epidemiology</i> , 2017 , 87, 4-13	5.7	227

647	Advances in the GRADE approach to rate the certainty in estimates from a network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2018 , 93, 36-44	5.7	224
646	Central adiposity is associated with increased risk of esophageal inflammation, metaplasia, and adenocarcinoma: a systematic review and meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2013 , 11, 1399-1412.e7	6.9	224
645	MRI Findings of Disc Degeneration are More Prevalent in Adults with Low Back Pain than in Asymptomatic Controls: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2015 , 36, 2394-9	4.4	219
644	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1413-1439	5.6	213
643	Clinical review. Comparative effectiveness of drug treatments to prevent fragility fractures: a systematic review and network meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 1871-80	5.6	213
642	Anti-diabetic medications and the risk of hepatocellular cancer: a systematic review and meta-analysis. <i>American Journal of Gastroenterology</i> , 2013 , 108, 881-91; quiz 892	0.7	212
641	Mortality associated with atrial fibrillation in patients with myocardial infarction: a systematic review and meta-analysis. <i>Circulation</i> , 2011 , 123, 1587-93	16.7	210
640	Antiviral therapy in chronic hepatitis B viral infection during pregnancy: A systematic review and meta-analysis. <i>Hepatology</i> , 2016 , 63, 319-33	11.2	209
639	Liver stiffness is associated with risk of decompensation, liver cancer, and death in patients with chronic liver diseases: a systematic review and meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2013 , 11, 1573-84.e1-2; quiz e88-9	6.9	208
638	The effectiveness of self-directed learning in health professions education: a systematic review. <i>Medical Education</i> , 2010 , 44, 1057-68	3.7	206
637	The GRADE approach is reproducible in assessing the quality of evidence of quantitative evidence syntheses. <i>Journal of Clinical Epidemiology</i> , 2013 , 66, 736-42; quiz 742.e1-5	5.7	203
636	Imaging for the diagnosis of hepatocellular carcinoma: A systematic review and meta-analysis. <i>Hepatology</i> , 2018 , 67, 401-421	11.2	200
635	Meta-analysis of randomized trials comparing the patency of covered and uncovered self-expandable metal stents for palliation of distal malignant bile duct obstruction. <i>Gastrointestinal Endoscopy</i> , 2011 , 74, 321-327.e1-3	5.2	198
634	Diagnosis and Management of Autoimmune Hepatitis in Adults and Children: 2019 Practice Guidance and Guidelines From the American Association for the Study of Liver Diseases. <i>Hepatology</i> , 2020 , 72, 671-722	11.2	198
633	Clinical review: Drugs commonly associated with weight change: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 363-70	5.6	193
632	The effect of lifestyle modification and cardiovascular risk factor reduction on erectile dysfunction: a systematic review and meta-analysis. <i>Archives of Internal Medicine</i> , 2011 , 171, 1797-803		192
631	Androgen therapy in women: a reappraisal: an Endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3489-510	5.6	191
630	The effect of left subclavian artery coverage on morbidity and mortality in patients undergoing endovascular thoracic aortic interventions: a systematic review and meta-analysis. <i>Journal of Vascular Surgery</i> , 2009 , 50, 1159-69	3.5	186

629	Rating the certainty in evidence in the absence of a single estimate of effect. <i>Evidence-Based Medicine</i> , 2017 , 22, 85-87		178	
628	Subclinical Hypothyroidism in Pregnancy: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2016 , 26, 580	Q D	178	
627	The effect of plasma transfusion on morbidity and mortality: a systematic review and meta-analysis. <i>Transfusion</i> , 2010 , 50, 1370-83	2.9	177	
626	Castration-resistant prostate cancer: AUA Guideline. <i>Journal of Urology</i> , 2013 , 190, 429-38	2.5	174	
625	Accuracy of diagnostic tests for Cushing's syndrome: a systematic review and metaanalyses. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1553-62	5.6	171	
624	Clinical review: Hypoglycemia with intensive insulin therapy: a systematic review and meta-analyses of randomized trials of continuous subcutaneous insulin infusion versus multiple daily injections. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 729-40	5.6	170	
623	Management of atherosclerotic carotid artery disease: clinical practice guidelines of the Society for Vascular Surgery. <i>Journal of Vascular Surgery</i> , 2008 , 48, 480-6	3.5	168	
622	The natural history of untreated severe or critical limb ischemia. <i>Journal of Vascular Surgery</i> , 2015 , 62, 1642-51.e3	3.5	163	
621	Prevalence, risk factors, and outcomes of interval colorectal cancers: a systematic review and meta-analysis. <i>American Journal of Gastroenterology</i> , 2014 , 109, 1375-89	0.7	160	
620	The optimal practice of evidence-based medicine: incorporating patient preferences in practice guidelines. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 2503-4	27.4	160	
619	Patient-important outcomes in registered diabetes trials. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 2543-9	27.4	159	
618	Clinical Practice Guidelines: A Primer on Development and Dissemination. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 423-433	6.4	157	
617	Classification of Cough as a Symptom in Adults and Management Algorithms: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2018 , 153, 196-209	5.3	149	
616	Magnetic resonance elastography for staging liver fibrosis in non-alcoholic fatty liver disease: a diagnostic accuracy systematic review and individual participant data pooled analysis. <i>European Radiology</i> , 2016 , 26, 1431-40	8	147	
615	Treatment of Diabetes in Older Adults: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1520-1574	5.6	146	
614	Natural history of nonfunctioning pituitary adenomas and incidentalomas: a systematic review and metaanalysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 905-12	5.6	142	
613	Charged particle therapy versus photon therapy for paranasal sinus and nasal cavity malignant diseases: a systematic review and meta-analysis. <i>Lancet Oncology, The</i> , 2014 , 15, 1027-38	21.7	137	
612	Response to Letter: "Pediatric Obesity-Assessment, Treatment, and Prevention: An Endocrine Society Clinical Practice Guideline". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2123-21	<u>5</u> ;6	135	

611	Glycemic control in non-critically ill hospitalized patients: a systematic review and meta-analysis. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 49-58	5.6	135
610	Off-hour presentation and outcomes in patients with acute myocardial infarction: systematic review and meta-analysis. <i>BMJ, The</i> , 2014 , 348, f7393	5.9	133
609	Statins are associated with reduced risk of esophageal cancer, particularly in patients with Barrett's esophagus: a systematic review and meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2013 , 11, 620-9	6.9	132
608	Approach to outcome measurement in the prevention of thrombosis in surgical and medical patients: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , 2012 , 141, e185S-e194S	5.3	131
607	Guidelines for reporting meta-epidemiological methodology research. <i>Evidence-Based Medicine</i> , 2017 , 22, 139-142		129
606	Robotic radical hysterectomy in early stage cervical cancer: A systematic review and meta-analysis. <i>Gynecologic Oncology</i> , 2015 , 138, 457-71	4.9	128
605	Comparative effectiveness of therapies for Graves' hyperthyroidism: a systematic review and network meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3671-7	5.6	128
604	Re-evaluating "transitional neonatal hypoglycemia": mechanism and implications for management. <i>Journal of Pediatrics</i> , 2015 , 166, 1520-5.e1	3.6	127
603	Effect of sex steroid use on cardiovascular risk in transsexual individuals: a systematic review and meta-analyses. <i>Clinical Endocrinology</i> , 2010 , 72, 1-10	3.4	127
602	Inflammatory bowel disease is associated with an increased risk of melanoma: a systematic review and meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2014 , 12, 210-8	6.9	126
601	Therapies for advanced stage hepatocellular carcinoma with macrovascular invasion or metastatic disease: A systematic review and meta-analysis. <i>Hepatology</i> , 2018 , 67, 422-435	11.2	125
600	ACTH Stimulation Tests for the Diagnosis of Adrenal Insufficiency: Systematic Review and Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 427-34	5.6	125
599	Engaging patients in health care decisions in the emergency department through shared decision-making: a systematic review. <i>Academic Emergency Medicine</i> , 2012 , 19, 959-67	3.4	125
598	Outcomes of vascular access for hemodialysis: A´systematic review and meta-analysis. <i>Journal of Vascular Surgery</i> , 2016 , 64, 236-43	3.5	124
597	Diabetes Technology-Continuous Subcutaneous Insulin Infusion Therapy and Continuous Glucose Monitoring in Adults: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3922-3937	5.6	124
596	Evaluation and Treatment of Hirsutism in Premenopausal Women: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1233-1257	5.6	123
595	Therapies for patients with hepatocellular carcinoma awaiting liver transplantation: A systematic review and meta-analysis. <i>Hepatology</i> , 2018 , 67, 381-400	11.2	122
594	Clinical review. Risk factors for low bone mass-related fractures in men: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 1861-70	5.6	122

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593	Clinical review: Drug-induced hypoglycemia: a systematic review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 741-5	5.6	121
592	Utility of intraoperative frozen section histopathology in the diagnosis of periprosthetic joint infection: a systematic review and meta-analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012 , 94, 1700-11	5.6	120
591	Survival after mesenchymal stromal cell therapy in steroid-refractory acute graft-versus-host disease: systematic review and meta-analysis. <i>Lancet Haematology,the</i> , 2016 , 3, e45-52	14.6	117
590	Lifestyle modification programs in polycystic ovary syndrome: systematic review and meta-analysis. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4655-63	5.6	117
589	Risk Factors for Growth of Intracranial Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016 , 37, 615-20	4.4	116
588	Impact of balloon guide catheter on technical and clinical outcomes: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 335-339	7.8	114
587	Comparative effectiveness of pharmacological interventions for nonalcoholic steatohepatitis: A systematic review and network meta-analysis. <i>Hepatology</i> , 2015 , 62, 1417-32	11.2	112
586	Comparative Effectiveness and Safety of Cognitive Behavioral Therapy and Pharmacotherapy for Childhood Anxiety Disorders: A Systematic Review and Meta-analysis. <i>JAMA Pediatrics</i> , 2017 , 171, 1049	-10 3 6	110
585	Pharmacologic interventions for painful diabetic neuropathy: An umbrella systematic review and comparative effectiveness network meta-analysis. <i>Annals of Internal Medicine</i> , 2014 , 161, 639-49	8	110
584	A systematic review and meta-analysis of randomized trials of carotid endarterectomy vs stenting. Journal of Vascular Surgery, 2011 , 53, 792-7	3.5	110
583	Efficacy of Pharmacological Therapies for the Prevention of Fractures in Postmenopausal Women: A Network Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1623-1630	5.6	108
582	Association between industry affiliation and position on cardiovascular risk with rosiglitazone: cross sectional systematic review. <i>BMJ, The</i> , 2010 , 340, c1344	5.9	108
581	Heparin thromboprophylaxis in medical-surgical critically ill patients: a systematic review and meta-analysis of randomized trials. <i>Critical Care Medicine</i> , 2013 , 41, 2088-98	1.4	107
580	The association between sleep disturbances and suicidal behaviors in patients with psychiatric diagnoses: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2014 , 3, 18	3	104
579	Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society Guideline Update. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	102
578	Paget's disease of bone: an endocrine society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 4408-22	5.6	102
577	Accuracy of urea breath test in Helicobacter pylori infection: meta-analysis. <i>World Journal of Gastroenterology</i> , 2015 , 21, 1305-14	5.6	101
576	The association between anxiety disorders and suicidal behaviors: a systematic review and meta-analysis. <i>Depression and Anxiety</i> , 2013 , 30, 917-29	8.4	101

575	The effect of coffee consumption on blood pressure and the development of hypertension: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , 2012 , 30, 2245-54	1.9	100
574	Improving the interpretation of quality of life evidence in meta-analyses: the application of minimal important difference units. <i>Health and Quality of Life Outcomes</i> , 2010 , 8, 116	3	99
573	Comparative effectiveness of the treatments for thoracic aortic transection [corrected]. <i>Journal of Vascular Surgery</i> , 2011 , 53, 193-199.e1-21	3.5	98
572	A systematic review and meta-analysis of the treatments of varicose veins. <i>Journal of Vascular Surgery</i> , 2011 , 53, 49S-65S	3.5	98
571	Chronic Cough Due to Gastroesophageal Reflux in Adults: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2016 , 150, 1341-1360	5.3	97
570	Anesthesia-Related Outcomes for Endovascular Stroke Revascularization: A Systematic Review and Meta-Analysis. <i>Stroke</i> , 2017 , 48, 2784-2791	6.7	96
569	Comparative Effectiveness of Pharmacological Interventions for Severe Alcoholic Hepatitis: A Systematic Review and Network Meta-analysis. <i>Gastroenterology</i> , 2015 , 149, 958-70.e12	13.3	95
568	Pharmacologic Therapy of Diabetes and Overall Cancer Risk and Mortality: A Meta-Analysis of 265 Studies. <i>Scientific Reports</i> , 2015 , 5, 10147	4.9	93
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563	Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19. <i>Clinical Infectious Diseases</i> , 2020 ,	11.6	92
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561	Accuracy of spleen stiffness measurement in detection of esophageal varices in patients with chronic liver disease: systematic review and meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2014 , 12, 935-45.e4	6.9	90
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501	Testing for germline mutations in sporadic pheochromocytoma/paraganglioma: a systematic review. <i>Clinical Endocrinology</i> , 2015 , 82, 338-45	3.4	61
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470	Anticoagulation in COVID-19: A Systematic Review, Meta-analysis, and Rapid Guidance From Mayo Clinic. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2467-2486	6.4	52
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451	Individuals with diabetes preferred that future trials use patient-important outcomes and provide pragmatic inferences. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 743-8	5.7	47
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446	Readability of Online Health Information: A Meta-Narrative Systematic Review. <i>American Journal of Medical Quality</i> , 2018 , 33, 487-492	1.1	46	
445	Complement-activating donor-specific anti-HLA antibodies and solid organ transplant survival: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2018 , 15, e1002572	11.6	46	
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440	The prevalence of patient engagement in published trials: a systematic review. <i>Research Involvement and Engagement</i> , 2018 , 4, 17	4.4	45	
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438	Chemoprevention of colorectal cancer in individuals with previous colorectal neoplasia: systematic review and network meta-analysis. <i>BMJ, The</i> , 2016 , 355, i6188	5.9	44	
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436	A systematic review and meta-analysis of the management of visceral artery aneurysms. <i>Journal of Vascular Surgery</i> , 2019 , 70, 1694-1699	3.5	43	
435	Lower versus higher dose of enteral caloric intake in adult critically ill patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2016 , 20, 358	10.8	43	
434	Physical activity is associated with reduced risk of esophageal cancer, particularly esophageal adenocarcinoma: a systematic review and meta-analysis. <i>BMC Gastroenterology</i> , 2014 , 14, 101	3	43	
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430	Frequency and prognosis of acute pancreatitis associated with fulminant or non-fulminant acute hepatitis A: A systematic review. <i>Pancreatology</i> , 2017 , 17, 166-175	3.8	42
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425	Surveillance of arteriovenous hemodialysis access: a systematic review and meta-analysis. <i>Journal of Vascular Surgery</i> , 2008 , 48, 48S-54S	3.5	42
424	Methodology for clinical practice guidelines for the management of arteriovenous access. <i>Journal of Vascular Surgery</i> , 2008 , 48, 26S-30S	3.5	42
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422	Midodrine for orthostatic hypotension: a systematic review and meta-analysis of clinical trials. <i>Journal of General Internal Medicine</i> , 2013 , 28, 1496-503	4	41
421	Systematic review of mixed cryoglobulinemia associated with hepatitis E virus infection: association or causation?. <i>Gastroenterology Report</i> , 2017 , 5, 178-184	3.3	41
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419	Quality Improvement Education for Health Professionals: A Systematic Review. <i>American Journal of Medical Quality</i> , 2016 , 31, 209-16	1.1	40
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415	Endovascular Treatment of Vein of Galen Malformations: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017 , 38, 2308-2314	4.4	39
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401	Redefining 'success': a systematic review and meta-analysis comparing outcomes between incomplete and complete revascularization. <i>Journal of NeuroInterventional Surgery</i> , 2019 , 11, 9-13	7.8	37
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399	Peer Review Bias: A Critical Review. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 670-676	6.4	37
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262	Persistent intestinal metaplasia after endoscopic eradication therapy of neoplastic Barrett's esophagus increases the risk of dysplasia recurrence: meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2019 , 89, 913-925.e6	5.2	15
261	Adult Outpatients With Acute Cough Due to Suspected Pneumonia or Influenza: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2019 , 155, 155-167	5.3	15
260	ORAL VERSUS TRANSDERMAL ESTROGEN IN TURNER SYNDROME: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Endocrine Practice</i> , 2017 , 23, 408-421	3.2	14
259	What does expert opinion in guidelines mean? a meta-epidemiological study. <i>Evidence-Based Medicine</i> , 2017 , 22, 164-169		14
258	A systematic review and meta-analysis of revascularization outcomes of infrainguinal chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2019 , 69, 126S-136S	3.5	14
257	Off-hour admission and outcomes for patients with acute myocardial infarction undergoing percutaneous coronary interventions. <i>American Heart Journal</i> , 2015 , 169, 62-8	4.9	14
256	Systematic review of acute pancreatitis associated with interferon- pegylated interferon- Possible or definitive causation?. <i>Pancreatology</i> , 2018 , 18, 691-699	3.8	14
255	The effect of antihypertensive treatment on the incidence of stroke and cognitive decline in the elderly: a meta-analysis. <i>Future Cardiology</i> , 2016 , 12, 237-48	1.3	14
254	Controversies in clinical trials in proton radiotherapy: the present and the future. <i>Seminars in Radiation Oncology</i> , 2013 , 23, 127-33	5.5	14
253	Self-report of tobacco use status: comparison of paper-based questionnaire, online questionnaire, and direct face-to-face interviewimplications for meaningful use. <i>Population Health Management</i> , 2014 , 17, 185-9	1.8	14
252	The accuracy of diagnostic tests for GH deficiency in adults: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2011 , 165, 841-9	6.5	14

251	Noninvasive Positive Pressure Ventilation in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2594-2601	6.4	14
250	Treatment of Thyroid Dysfunction and Serum Lipids: A Systematic Review and Meta-analysis. Journal of Clinical Endocrinology and Metabolism, 2020 , 105,	5.6	14
249	The association between carotid intraplaque hemorrhage and outcomes of carotid stenting: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2017 , 9, 837-842	7.8	13
248	GLUCOCORTICOID REPLACEMENT REGIMENS IN CHRONIC ADRENAL INSUFFICIENCY: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Endocrine Practice</i> , 2017 , 23, 17-31	3.2	13
247	Impact of Multiple Chronic Conditions in Patients Hospitalized with Stroke and Transient Ischemic Attack. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 1239-1248	2.8	13
246	A Framework for Sustainable Contact Tracing and Exposure Investigation for Large Health Systems. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1432-1444	6.4	13
245	Diagnostic accuracy of 99mTc-sestamibi SPECT/CT for detecting renal oncocytomas and other benign renal lesions: a systematic review and meta-analysis. <i>Abdominal Radiology</i> , 2020 , 45, 2532-2541	3	13
244	Treatments for giant cell arteritis: Meta-analysis and assessment of estimates reliability using the fragility index. <i>Seminars in Arthritis and Rheumatism</i> , 2018 , 48, 77-82	5.3	13
243	Tuberculin Skin Test Conversions and Occupational Exposure Risk in US Healthcare Workers. <i>Clinical Infectious Diseases</i> , 2018 , 66, 706-711	11.6	13
242	The Effect of Psychosocial Interventions on Outcomes for Caregivers of Hematopoietic Cell Transplant Patients. <i>Current Hematologic Malignancy Reports</i> , 2018 , 13, 155-163	4.4	13
241	Systematic reviews supporting practice guideline recommendations lack protection against bias. Journal of Clinical Epidemiology, 2013 , 66, 633-8	5.7	13
240	Provider-to-provider communication in dermatology and implications of missing clinical information in skin biopsy requisition forms: a systematic review. <i>International Journal of Dermatology</i> , 2014 , 53, 549-57	1.7	13
239	Borrowing of strength from indirect evidence in 40 network meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2019 , 106, 41-49	5.7	13
238	Maternal and fetal outcomes in phaeochromocytoma and pregnancy: a multicentre retrospective cohort study and systematic review of literature. <i>Lancet Diabetes and Endocrinology,the</i> , 2021 , 9, 13-21	18.1	13
237	Women's Values and Preferences Regarding Osteoporosis Treatments: A Systematic Review. Journal of Clinical Endocrinology and Metabolism, 2019 , 104, 1631-1636	5.6	12
236	Acting on black box warnings requires a GRADE evidence table and an implementation guide: the case of teriparatide. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 698-702	5.7	12
235	Error rates of human reviewers during abstract screening in systematic reviews. <i>PLoS ONE</i> , 2020 , 15, e0227742	3.7	12
234	Management of Sacrococcygeal Chordoma: A Systematic Review and Meta-analysis of Observational Studies. <i>Spine</i> , 2018 , 43, E1157-E1169	3.3	12

233	Treatments to Prevent Bone Loss in Functional Hypothalamic Amenorrhea: A Systematic Review and Meta-Analysis. <i>Journal of the Endocrine Society</i> , 2017 , 1, 500-511	0.4	12
232	Timing of referral for vascular access placement: a systematic review. <i>Journal of Vascular Surgery</i> , 2008 , 48, 31S-3S	3.5	12
231	Have you had a tetanus booster in the last 10 years? Sensitivity and specificity of the question. <i>Patient Education and Counseling</i> , 2008 , 70, 403-6	3.1	12
230	Quantitative SynthesisAn Update		12
229	The impact of adding posterior instrumentation to transpsoas lateral fusion: a systematic review and meta-analysis. <i>Journal of Neurosurgery: Spine</i> , 2018 , 30, 211-221	2.8	12
228	Esophageal Pathophysiologic Changes and Adenocarcinoma After Bariatric Surgery: A Systematic Review and Meta-Analysis. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00225	4.2	12
227	A Living, Interactive Systematic Review and Network Meta-analysis of First-line Treatment of Metastatic Renal Cell Carcinoma. <i>European Urology</i> , 2021 , 80, 712-723	10.2	12
226	Cardiac troponin in patients hospitalized with acute decompensated heart failure: A systematic review and meta-analysis. <i>Journal of Hospital Medicine</i> , 2016 , 11, 446-54	2.7	12
225	Association Between SARS-CoV-2 Cycle Threshold Values and Clinical Outcomes in Patients With COVID-19: A Systematic Review and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab453	1	12
224	Neutropenic diets to prevent cancer infections: updated systematic review and meta-analysis. <i>BMJ Supportive and Palliative Care</i> , 2019 , 9, 425-433	2.2	11
223	Evaluating Data Abstraction Assistant, a novel software application for data abstraction during systematic reviews: protocol for a randomized controlled trial. <i>Systematic Reviews</i> , 2016 , 5, 196	3	11
222	Risk of Infections and Cancer in Patients With Rheumatologic Diseases Receiving Interleukin Inhibitors: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2019 , 2, e1913102	10.4	11
221	Using GRADE for evaluating the quality of evidence in hyperbaric oxygen therapy clarifies evidence limitations. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 65-72	5.7	11
220	Tyrosine kinase inhibitors as a first-line treatment in patients with newly diagnosed chronic myeloid leukemia in chronic phase: A mixed-treatment comparison. <i>International Journal of Cancer</i> , 2016 , 138, 1545-53	7.5	11
219	2019 sickle cell disease guidelines by the American Society of Hematology: methodology, challenges, and innovations. <i>Blood Advances</i> , 2019 , 3, 3945-3950	7.8	11
218	Volvulus of the ileal pouch-anal anastomosis: a meta-narrative systematic review of frequency, diagnosis, and treatment outcomes. <i>Gastroenterology Report</i> , 2019 , 7, 403-410	3.3	11
217	Is Anticoagulation Beneficial in Pulmonary Arterial Hypertension?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e004757	5.8	11
216	Assessing the Quality of Abstracts in Randomized Controlled Trials Published in High Impact Cardiovascular Journals. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005260	5.8	10

215	Safety and Effectiveness of Topical Anesthetics in Corneal Abrasions: Systematic Review and Meta-Analysis. <i>Journal of Emergency Medicine</i> , 2015 , 49, 816-24	1.5	10
214	A systematic review and meta-analysis of the management of visceral artery aneurysms. <i>Journal of Vascular Surgery</i> , 2020 , 72, 40S-45S	3.5	10
213	Acute Cough Due to Acute Bronchitis in Immunocompetent Adult Outpatients: CHEST Expert Panel Report. <i>Chest</i> , 2020 , 157, 1256-1265	5.3	10
212	Rating the quality of evidence is by necessity a matter of judgment. <i>Journal of Clinical Epidemiology</i> , 2016 , 74, 237-8	5.7	10
211	Pharmacologic Therapies in Patients With Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review With Meta-analysis. <i>Annals of Internal Medicine</i> , 2020 , 172, 413-422	8	10
210	Autologous Stem-Cell Transplantation for Primary Central Nervous System Lymphoma: Systematic Review and Meta-analysis. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019 , 19, e129-e141	2	10
209	A systematic review and network meta-analysis comparing azacitidine and decitabine for the treatment of myelodysplastic syndrome. <i>Systematic Reviews</i> , 2018 , 7, 144	3	10
208	Safety of Uninterrupted Warfarin Therapy in Patients Undergoing Cardiovascular Endovascular Procedures: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2016 , 278, 383-94	20.5	9
207	Grading the quality of evidence in complex interventions: a guide for evidence-based practitioners. <i>Evidence-Based Medicine</i> , 2017 , 22, 20-22		9
206	Stakeholders apply the GRADE evidence-to-decision framework to facilitate coverage decisions. Journal of Clinical Epidemiology, 2017 , 86, 129-139	5.7	9
205	A randomized trial provided new evidence on the accuracy and efficiency of traditional vs. electronically annotated abstraction approaches in systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2019 , 115, 77-89	5.7	9
204	Accuracy of Accelerometers for Measuring Physical Activity and Levels of Sedentary Behavior in Children: A Systematic Review. <i>Journal of Primary Care and Community Health</i> , 2019 , 10, 215013271987	4 2 52	9
203	Treatment Effect in Earlier Trials of Patients With Chronic Medical Conditions: A Meta-Epidemiologic Study. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 278-283	6.4	9
202	Drugs commonly associated with weight change: umbrella systematic review and meta-analysis (Protocol). <i>Systematic Reviews</i> , 2012 , 1, 44	3	9
201	Association between hyperlipidemia and mortality after incident acute myocardial infarction or acute decompensated heart failure: a propensity score matched cohort study and a meta-analysis. <i>BMJ Open</i> , 2019 , 9, e028638	3	9
200	Fragility Index in Cardiovascular Randomized Controlled Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005755	5.8	9
199	Transcatheter aortic valve replacement in patients with pure native aortic valve regurgitation: A systematic review and meta-analysis. <i>Clinical Cardiology</i> , 2019 , 42, 159-166	3.3	9
198	Not all adrenal incidentalomas require biochemical testing to exclude pheochromocytoma: Mayo clinic experience and a meta-analysis. <i>Gland Surgery</i> , 2020 , 9, 362-371	2.2	8

197	Diagnostic Performance of MRI in the Detection of Renal Lipid-Poor Angiomyolipomas: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020 , 296, 511-520	20.5	8
196	Risk Factors for Mortality and Ventricular Tachycardia in Patients With Repaired Tetralogy of Fallot: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1815-1825	3.8	8
195	Upper GI involvement in children with familial adenomatous polyposis syndrome: single-center experience and meta-analysis of the literature. <i>Gastrointestinal Endoscopy</i> , 2018 , 87, 648-656.e3	5.2	8
194	Characteristics of physicians who prescribe opioids for chronic pain: a meta-narrative systematic review. <i>Journal of Pain Research</i> , 2019 , 12, 2261-2289	2.9	8
193	The effect of disease severity markers on quality of life in autosomal dominant polycystic kidney disease: a systematic review, meta-analysis and meta-regression. <i>BMC Nephrology</i> , 2017 , 18, 169	2.7	8
192	Randomized trials addressing a similar question are commonly published after a trial stopped early for benefit. <i>Journal of Clinical Epidemiology</i> , 2017 , 82, 12-19	5.7	8
191	Pharmacologic interventions for painful diabetic neuropathy: an umbrella systematic review and comparative effectiveness network meta-analysis (Protocol). <i>Systematic Reviews</i> , 2012 , 1, 61	3	8
190	Adherence to preventive recommendations: experience of a cohort presenting for executive health care. <i>Population Health Management</i> , 2012 , 15, 65-70	1.8	8
189	Infectious Diseases Society of America Guidelines on Infection Prevention for Healthcare Personnel Caring for Patients with Suspected or Known COVID-19. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	8
188	Venous thromboembolism risk with contemporary lenalidomide-based regimens despite thromboprophylaxis in multiple myeloma: A systematic review and meta-analysis. <i>Cancer</i> , 2020 , 126, 1640-1650	6.4	8
187	Intravenous Versus Nonintravenous Benzodiazepines for the Cessation of Seizures: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Academic Emergency Medicine</i> , 2017 , 24, 87	5 ³ 8⁄83	7
186	Selective-versus-Standard Poststent Dilation for Carotid Artery Disease: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017 , 38, 999-1005	4.4	7
185	Gender disparities among hospitalised patients with acute myocardial infarction, acute decompensated heart failure or pneumonia: retrospective cohort study. <i>BMJ Open</i> , 2019 , 9, e022782	3	7
184	Systematic review with meta-analysis: efficacy and safety of treatments for opioid-induced constipation. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 37-53	6.1	7
183	Prevention of exacerbations in patients with stable non-cystic fibrosis bronchiectasis: a systematic review and meta-analysis of pharmacological and non-pharmacological therapies. <i>BMJ Evidence-Based Medicine</i> , 2018 , 23, 96-103	2.7	7
182	Left Ventricular Systolic Dysfunction and Cardiovascular Outcomes in Tetralogy of Fallot: Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1784-1790	3.8	7
181	Systematic reviews of diagnostic tests in endocrinology: an audit of methods, reporting, and performance. <i>Endocrine</i> , 2017 , 57, 18-34	4	7
180	Dual computer monitors to increase efficiency of conducting systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 1353-7	5.7	7

179	Assessing the evidence: live attenuated influenza vaccine in children younger than 2 years. A systematic review. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, e106-15	3.4	7
178	Improving patient-centered care: agenda-setting in occupational medicine. <i>Journal of Occupational and Environmental Medicine</i> , 2013 , 55, 479-82	2	7
177	A Systematic Review and Network Meta-Analysis of Regorafenib and TAS-102 in Refractory Metastatic Colorectal Cancer. <i>Oncologist</i> , 2019 , 24, 1174-1179	5.7	7
176	Prevalence of chronic pain after spinal cord injury: a systematic review and meta-analysis. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 328-336	3.4	7
175	Gender and patient complaints: are they related?. Quality in Primary Care, 2009, 17, 351-7		7
174	Association between response rates and survival outcomes in patients with newly diagnosed multiple myeloma. A systematic review and meta-regression analysis. <i>European Journal of Haematology</i> , 2017 , 98, 563-568	3.8	6
173	Sham surgical procedures for pain intervention result in significant improvements in pain: systematic-review and meta-analysis: Metaepidemiologic research requires reporting requirements. <i>Journal of Clinical Epidemiology</i> , 2017 , 87, 108	5.7	6
172	Antihypertensive Agents in Older Adults: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1575-1584	5.6	6
171	A Lesson from Cardiology: The Argument for Ultrasound-Guided Femoral Artery Access in Interventional Neuroradiology. <i>World Neurosurgery</i> , 2019 , 126, 124-128	2.1	6
170	Incorporating Fecal Calprotectin Into Clinical Practice for Patients With Moderate-to-Severely Active Ulcerative Colitis Treated With Biologics or Small-Molecule Inhibitors. <i>American Journal of Gastroenterology</i> , 2020 , 115, 885-894	0.7	6
169	Diabetes Mellitus Management Among Patients with Limited English Proficiency: A Systematic Review and Meta-Analysis. <i>Journal of General Internal Medicine</i> , 2018 , 33, 524-532	4	6
168	Natural language processing: use in EBM and a guide for appraisal. <i>Evidence-Based Medicine</i> , 2016 , 21, 136-8		6
167	Percutaneous Renal Tumor Ablation: Radiation Exposure During Cryoablation and Radiofrequency Ablation. <i>CardioVascular and Interventional Radiology</i> , 2016 , 39, 233-8	2.7	6
166	Efficacy of Laparoscopic Nissen Fundoplication vs Transoral Incisionless Fundoplication or Proton Pump Inhibitors in Patients With Gastroesophageal Reflux Disease: Misleading Ranking Probabilities in Network Meta-analysis. <i>Gastroenterology</i> , 2018 , 155, 935-936	13.3	6
165	The effect of growth hormone replacement in patients with hypopituitarism on pituitary tumor recurrence, secondary cancer, and stroke. <i>Endocrine</i> , 2017 , 56, 267-278	4	6
164	Conceptualising paediatric health disparities: a metanarrative systematic review and unified conceptual framework. <i>BMJ Open</i> , 2017 , 7, e015456	3	6
163	Weight Loss and Serum Lipids in Overweight and Obese Adults: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	6
162	Janus Kinase Inhibitors and Risk of Venous Thromboembolism: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1861-1873	6.4	6

161	A survey of health care needs of physicians. BMC Health Services Research, 2016, 16, 472	2.9	6
160	Risk factors associated with premature myocardial infarction: a systematic review protocol. <i>BMJ Open</i> , 2019 , 9, e023647	3	6
159	Health Care Utilization and Pain Outcomes Following Early Imaging for Low Back Pain in Older Adults. <i>Journal of the American Board of Family Medicine</i> , 2019 , 32, 773-780	1.6	6
158	Risk Factors for Delirium in Older Adults in the Emergency Department: A Systematic Review and Meta-Analysis. <i>Annals of Emergency Medicine</i> , 2021 , 78, 549-565	2.1	6
157	External beam radiotherapy versus vaginal brachytherapy in patients with stage II endometrial cancer: a systematic review and meta-analysis. <i>International Journal of Gynecological Cancer</i> , 2020 , 30, 797-805	3.5	5
156	Guidelines about physical activity and exercise to reduce cardiometabolic risk factors: protocol for a systematic review and critical appraisal. <i>BMJ Open</i> , 2020 , 10, e032656	3	5
155	Home Noninvasive Positive Pressure Ventilation for Chronic Obstructive Pulmonary Disease-Reply. JAMA - Journal of the American Medical Association, 2020 , 323, 2432-2433	27.4	5
154	A Framework for Evidence Synthesis Programs to Respond to a Pandemic. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1426-1429	6.4	5
153	Cumulative network meta-analyses, practice guidelines, and actual prescriptions for postmenopausal osteoporosis: a meta-epidemiological study. <i>Archives of Osteoporosis</i> , 2020 , 15, 21	2.9	5
152	A Narrative Review and Proposed Framework for Using Health System Data with Systematic Reviews to Support Decision-making. <i>Journal of General Internal Medicine</i> , 2020 , 35, 1830-1835	4	5
151	Effect of statin use on the risk of rheumatoid arthritis: A systematic review and meta-analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2020 , 50, 1348-1356	5.3	5
150	Proficiency in identifying, managing and communicating medical errors: feasibility and validity study assessing two core competencies. <i>BMC Medical Education</i> , 2016 , 16, 233	3.3	5
149	Early studies reported extreme findings with large variability: a meta-epidemiologic study in the field of endocrinology. <i>Journal of Clinical Epidemiology</i> , 2016 , 72, 27-32	5.7	5
148	Predictors of teriparatide treatment failure in patients with low bone mass. <i>Bone Reports</i> , 2016 , 4, 17-2	2 2.6	5
147	Systematic reviews to ascertain the safety of diabetes medications. <i>Current Diabetes Reports</i> , 2014 , 14, 478	5.6	5
146	Examining health promotion interventions for patients with chronic conditions using a novel patient-centered complexity model: protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2013 , 2, 29	3	5
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144	The dose of continuous renal replacement therapy for acute renal failure: a systematic review and meta-analysis. <i>Renal Failure</i> , 2010 , 32, 555-61	2.9	5

143	High-Flow Nasal Cannula Oxygen in Patients with Acute Respiratory Failure and Do-Not-Intubate or Do-Not-Resuscitate Orders: A Systematic Review. <i>Journal of Hospital Medicine</i> , 2020 , 15, 101-106	2.7	5
142	Association of Glucagon-like Peptide 1 Analogs and Agonists Administered for Obesity with Weight Loss and Adverse Events: A Systematic Review and Network Meta-analysis. <i>EClinicalMedicine</i> , 2021 , 42, 101213	11.3	5
141	Do-not-intubate orders in patients with acute respiratory failure: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020 , 46, 36-45	14.5	5
140	Submaximal angioplasty in the treatment of patients with symptomatic ICAD: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2020 , 12, 380-385	7.8	5
139	A survey of social support for exercise and its relationship to health behaviours and health status among endurance Nordic skiers. <i>BMJ Open</i> , 2016 , 6, e010259	3	5
138	Comment on Fedorko et al. Hyperbaric Oxygen Therapy Does Not Reduce Indications for Amputation in Patients With Diabetes With Nonhealing Ulcers of the Lower Limb: A Prospective, Double-Blind, Randomized Controlled Clinical Trial. Diabetes Care 2016;39:392-399. <i>Diabetes Care</i> ,	14.6	5
137	Evidence maps: a tool to guide research agenda setting. <i>BMJ Evidence-Based Medicine</i> , 2019 , 24, 209-21	12.7	5
136	Meta-analysis Comparing Culprit Vessel Only Versus Multivessel Percutaneous Coronary Intervention in Patients With Acute Myocardial Infarction and Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2019 , 123, 218-226	3	5
135	Determinants of Latent Tuberculosis Treatment Acceptance and Completion in Healthcare Personnel. <i>Clinical Infectious Diseases</i> , 2020 , 71, 284-290	11.6	5
134	Endoscopic pancreatic duct stenting for pain palliation in selected pancreatic cancer patients: a systematic review and meta-analysis. <i>Gastroenterology Report</i> , 2021 , 9, 105-114	3.3	5
133	Evidence-based medicine: a persisting desire under fire. Evidence-Based Medicine, 2017, 22, 9-11		4
132	Long-Term Rupture Risk in Patients with Unruptured Intracranial Aneurysms Treated with Endovascular Therapy: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1043-1048	4.4	4
131	Five-Year Mortality After Transient Ischemic Attack: Focus on Cardiometabolic Comorbidity and Hospital Readmission. <i>Stroke</i> , 2018 , 49, 730-733	6.7	4
130	Advancing Guideline Development in the United States: A Call to Action by the US GRADE Network. <i>American Journal of Medical Quality</i> , 2018 , 33, 117-118	1.1	4
129	Oncologic surveillance in bladder cancer following radical cystectomy: A systematic review and meta-analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016 , 34, 236.e13-21	2.8	4
128	Effect of early hospital readmission and comorbid conditions on subsequent long-term mortality after transient ischemic attack. <i>Brain and Behavior</i> , 2017 , 7, e00865	3.4	4
127	The diagnostic yield of the first episode of a periodic health evaluation: a descriptive epidemiology study. <i>BMC Health Services Research</i> , 2012 , 12, 137	2.9	4
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125	Review: long-acting insulin analogues do not improve glycaemic control but reduce nocturnal hypoglycaemia. <i>Evidence-Based Medicine</i> , 2008 , 13, 79		4	
124	GRADE Guidance 24. Optimizing the integration of randomized and non-randomized studies of interventions in evidence syntheses and health guidelines. <i>Journal of Clinical Epidemiology</i> , 2021 ,	5.7	4	
123	Early vs Late Use of Anti-TNFa Therapy in Adult Patients With Crohn Disease: A Systematic Review and Meta-Analysis. <i>Inflammatory Bowel Diseases</i> , 2020 , 26, 1808-1818	4.5	4	
122	Presentation and outcomes of adrenal ganglioneuromas: A cohort study and a systematic review of literature. <i>Clinical Endocrinology</i> , 2021 , 95, 47-57	3.4	4	
121	The role of oral magnesium supplements for the management of stable bronchial asthma: a systematic review and meta-analysis. <i>Npj Primary Care Respiratory Medicine</i> , 2019 , 29, 4	3.2	4	
120	Training curriculum to help patient representatives participate meaningfully in the development of clinical practice guidelines. <i>BMJ Evidence-Based Medicine</i> , 2019 , 24, 227-230	2.7	4	
119	Verrucous esophageal carcinoma is a unique indolent subtype of squamous cell carcinoma: a systematic review and individual patient regression analysis. <i>Journal of Gastroenterology</i> , 2021 , 56, 12-3	24 ^{6.9}	4	
118	Liver chemistries in glycogenic hepatopathy associated with type 1 diabetes mellitus: A systematic review and pooled analysis. <i>Liver International</i> , 2021 , 41, 1545-1555	7.9	4	
117	A systematic review of adherence to physical activity interventions in individuals with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2021 , 37, e3444	7.5	4	
116	Incremental risk of long-term mortality with increased burden of comorbidity in hospitalized patients with pneumonia. <i>European Journal of Internal Medicine</i> , 2018 , 55, 23-27	3.9	4	
115	A Proposed Approach for Conducting Studies That Use Data From Social Media Platforms. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2218-2229	6.4	4	
114	American Society of Hematology 2021 guidelines for sickle cell disease: stem cell transplantation. <i>Blood Advances</i> , 2021 , 5, 3668-3689	7.8	4	
113	The US immigration ban: implications for medical education and the physician workforce. <i>Lancet, The,</i> 2017 , 389, 1010	40	3	
112	Effects of Different Models of Dialysis Care on Patient-Important Outcomes: A Systematic Review and Meta-Analysis. <i>Population Health Management</i> , 2017 , 20, 495-505	1.8	3	
111	Assessing the validity of surrogate endpoints in the context of a controversy about the measurement of effectiveness of hepatitis C virus treatment. <i>BMJ Evidence-Based Medicine</i> , 2018 , 23, 50-53	2.7	3	
110	Chronic Cough Related to Acute Viral Bronchiolitis in Children: CHEST Expert Panel Report. <i>Chest</i> , 2018 , 154, 378-382	5.3	3	
109	Health Habits of Employees in a Large Medical Center: Time Trends and Impact of a Worksite Wellness Facility. <i>Scientific Reports</i> , 2016 , 6, 20804	4.9	3	
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105	The Ideal Hospital Discharge Summary: A Survey of U.S. Physicians. <i>Journal of Patient Safety</i> , 2021 , 17, e637-e644	1.9	3
104	Content, Consistency, and Quality of Black Box Warnings: Time for a Change. <i>Annals of Internal Medicine</i> , 2015 , 163, 875-6	8	3
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101	DOACs Versus VKAs in Older Adults Treated for Acute Venous Thromboembolism: Systematic Review and Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 2021-2026	5.6	3
100	Role of senescence in the chronic health consequences of COVID-19. <i>Translational Research</i> , 2021 ,	11	3
99	A Framework for Conceptualizing Evidence Needs of Health Systems		3
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96	On-the-farm cardiovascular risk screening among migrant agricultural workers in Southeast Minnesota: a pilot prospective study. <i>BMJ Open</i> , 2018 , 8, e019547	3	3
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93	The Effectiveness and Safety of Platelet-Rich Plasma for Chronic Wounds: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2407-2417	6.4	3
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90	Association of hyperlipidaemia with 5-year survival after hospitalisation for acute myocardial infarction: a propensity score matched analysis. <i>Open Heart</i> , 2020 , 7, e001163	3	2

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89	Prevalence of smoking in adults with spinal cord stimulators: a systematic review and meta-analysis. <i>Regional Anesthesia and Pain Medicine</i> , 2020 , 45, 214-218	3.4	2
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86	Immigration, Graduate Medical Education, and Ethical Dilemmas. <i>Journal of Graduate Medical Education</i> , 2017 , 9, 280-282	1.6	2
85	Health status and health behaviors among citizen endurance Nordic skiers in the United States. <i>BMC Research Notes</i> , 2017 , 10, 305	2.3	2
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79	The risk of prostate cancer in pilots: a meta-analysis. <i>Aerospace Medicine and Human Performance</i> , 2015 , 86, 112-7	1.1	2
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77	Response to letter regarding article, andovascular treatment of intracranial aneurysms with flow-diverters: a meta-analysis. <i>Stroke</i> , 2013 , 44, e55	6.7	2
76	Evidence-based medicine: application in Alzheimer's disease research. <i>Journal of Alzheimerl</i> s <i>Disease</i> , 2010 , 20, 935-42	4.3	2
75	Review: TCAs, anticonvulsants, opioids, and capsaicin cream are effective for diabetic neuropathy. <i>Evidence-Based Medicine</i> , 2008 , 13, 21		2
74	Adjuvant therapy in high-risk renal cell cancer: A systematic review and cumulative meta-analysis <i>Journal of Clinical Oncology</i> , 2020 , 38, 708-708	2.2	2
73	Pharmacologic and Nonpharmacologic Therapies in Adult Patients With Exacerbation of COPD: A Systematic Review		2
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69	A Theoretical Framework and Competency-Based Approach to Training in Guideline Development. <i>Journal of General Internal Medicine</i> , 2020 , 35, 561-567	4	2
68	Infectious Complications of Dorsal Root Ganglion Stimulation: A Systematic Review and Pooled Analysis of Incidence. <i>Neuromodulation</i> , 2021 ,	3.1	2
67	Interpreting meta-analysis of continuous outcomes with pre and postvalues. <i>Evidence-Based Medicine</i> , 2016 , 21, 139-40		2
66	Do not throw the baby out with the bath water: a guide for using non-significant results in practice. <i>Evidence-Based Medicine</i> , 2016 , 21, 161-2		2
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60	The Mayo Clinic Hospital Mortality Reduction Project: Description and Results. <i>Journal of Healthcare Management</i> , 2020 , 65, 122-132	0.6	1
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58	Reply. <i>Hepatology</i> , 2016 , 64, 694	11.2	1
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45	The Role of Maintenance Therapy in Metastatic Colorectal Cancer-Reply. JAMA Oncology, 2020, 6, 937-	9 38 .4	1
44	The quality of physical activity guidelines, but not the specificity of their recommendations, has improved over time: a systematic review and critical appraisal. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 34-45	3	1
43	Improving Collaboration Between Public Health and Medicine: A Timely Survey of Clinician Public Health Knowledge, Training, and Engagement. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021 , 5, 11-22	3.1	1
42	Prevalence of postamputation pain and its subtypes: a meta-analysis with meta-regression. <i>Pain Reports</i> , 2021 , 6, e918	3.5	1
41	Prior Choices of Between-Study Heterogeneity in Contemporary Bayesian Network Meta-analyses: an Empirical Study. <i>Journal of General Internal Medicine</i> , 2021 , 36, 1049-1057	4	1
40	Hypercalcemia of Malignancy and Acute Pancreatitis. <i>Pancreas</i> , 2021 , 50, 206-213	2.6	1
39	Cumulative network-meta-analyses, practice guidelines and actual prescriptions of drug treatments for postmenopausal osteoporosis: a study protocol for cumulative network meta-analyses and meta-epidemiological study. <i>BMJ Open</i> , 2018 , 8, e023218	3	1
38	Improving the utility of evidence synthesis for decision makers in the face of insufficient evidence. <i>Journal of Clinical Epidemiology</i> , 2021 , 135, 170-175	5.7	1
37	Review: tricyclic antidepressants, anticonvulsants, opioids, and capsaicin cream are effective treatments for diabetic neuropathy. <i>ACP Journal Club</i> , 2008 , 148, 2		1
36	Users' Guides to the Medical Literature series on social media (part 1): how to interpret healthcare information available on platforms <i>BMJ Evidence-Based Medicine</i> , 2021 ,	2.7	1

35	Users' Guides to the Medical Literature series on social media (part 2): how to appraise studies using data from platforms <i>BMJ Evidence-Based Medicine</i> , 2021 ,	2.7	1
34	Diagnosis of Schistosoma infection in non-human animal hosts: A systematic review and meta-analysis <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010389	4.8	1
33	Quantifying Absolute Benefit for Adjuvant Treatment Options in Renal Cell Carcinoma: A Living Interactive Systematic Review and Network Meta-analysis <i>Critical Reviews in Oncology/Hematology</i> , 2022 , 103706	7	1
32	Newer P2Y12 Inhibitors vs Clopidogrel in Acute Myocardial Infarction With Cardiac Arrest or Cardiogenic Shock: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2022 , 97, 1074-108	5 ^{6.4}	1
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30	Effect of Ketamine/Propofol Admixture on Peri-Induction Hemodynamics: A Systematic Review and Meta-Analysis. <i>Anesthesiology Research and Practice</i> , 2020 , 2020, 9637412	1.1	O
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25	Lidocaine for postoperative pain after cardiac surgery: a systematic review. <i>Journal of Cardiothoracic Surgery</i> , 2021 , 16, 157	1.6	0
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23	Users' Guide to Medical Decision Analysis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2205-2217	6.4	0
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20	Response. <i>Chest</i> , 2019 , 155, 1082-1083	5.3	
19	Reply. Clinical Gastroenterology and Hepatology, 2017 , 15, 149-150	6.9	
18	In reply. Annals of Emergency Medicine, 2018 , 71, 654-655	2.1	

LIST OF PUBLICATIONS

17	Reply. Journal of Vascular Surgery, 2016 , 64, 264	3.5
16	Reply. Journal of Vascular Surgery, 2016 , 64, 265	3.5
15	Content, Consistency, and Quality of Black Box Warnings. <i>Annals of Internal Medicine</i> , 2016 , 165, 74-5	8
14	Response to letter to the editor by Wei et al. <i>Journal of Clinical Epidemiology</i> , 2016 , 69, 253	5.7
13	Response. <i>Chest</i> , 2018 , 154, 460-461	5-3
12	Facts, interpretations, and values. <i>Journal of Vascular Surgery</i> , 2019 , 70, 345-346	3.5
11	Off-hours effect: does time of day or day of week influence mortality in patients with acute myocardial infarction?. <i>Interventional Cardiology</i> , 2014 , 6, 349-351	3
10	. American Journal of Neuroradiology, 2017 , 38, E98	4-4
9	Midodrine efficacy in orthostatic hypotension. <i>Journal of General Internal Medicine</i> , 2014 , 29, 1442-3	4
8	How to read a published clinical trial: A practical guide for clinicians. <i>Avicenna Journal of Medicine</i> , 2020 , 10, 68-75	1.1
7	Review: Tricyclic antidepressants, anticonvulsants, opioids, and capsaicin cream are effective treatments for diabetic neuropathy. <i>ACP Journal Club</i> , 2008 , 148, 2	
6	Aspirin dosage for the prevention of graft occlusion in people undergoing coronary surgery: A systematic review and meta-analysis. <i>Avicenna Journal of Medicine</i> , 2020 , 10, 198-207	1.1
5	Response to the letter by Asik M., et al. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, L36	5.6
4	Long-term corticosteroid replacement in patients with adrenal insufficiency and measuring patient experience. <i>Endocrine Practice</i> , 2011 , 17, 651-4	3.2
3	Response to Letter to the Editor From Idrees and Bianco: "Treatment of Thyroid Dysfunction and Serum Lipids: A Systematic Review and Meta-Analysis". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3792-e3793	5.6
2	Reply. <i>Hepatology</i> , 2016 , 64, 1824-1825	11.2
1	Penile mass. Annals of the Academy of Medicine, Singapore, 2009 , 38, 745	2.8