Aaron S Kesselheim

List of Publications by Citations

534 papers	10,384 citations	50 h-index	80 g-index
581 ext. papers	12,995 ext. citations	16.6 avg, IF	7.43 L-index

#	Paper	IF	Citations
534	False Negative Tests for SARS-CoV-2 Infection - Challenges and Implications. *New England Journal of Medicine*, **2020**, 383, e38	59.2	520
533	The High Cost of Prescription Drugs in the United States: Origins and Prospects for Reform. *JAMA - Journal of the American Medical Association*, **2016**, 316, 858-71	27.4	311
532	Clinical equivalence of generic and brand-name drugs used in cardiovascular disease: a systematic review and meta-analysis. *JAMA - Journal of the American Medical Association*, **2008**, 300, 2514-26	27.4	266
531	FDA regulation of mobile health technologies. *New England Journal of Medicine*, **2014**, 371, 372-9	59.2	179
530	Failure of Investigational Drugs in Late-Stage Clinical Development and Publication of Trial Results. *JAMA Internal Medicine*, **2016**, 176, 1826-1833	11.5	177
529	Regulation of medical devices in the United States and European Union. *New England Journal of Medicine*, **2012**, 366, 848-55	59.2	176
528	Clinical decision support systems could be modified to reduce 'alert fatigue' while still minimizing the risk of litigation. *Health Affairs*, **2011**, 30, 2310-7	7	163
527	Characteristics of clinical trials to support approval of orphan vs nonorphan drugs for cancer. *JAMA - Journal of the American Medical Association*, **2011**, 305, 2320-6	27.4	150
526	Seizure outcomes following the use of generic versus brand-name antiepileptic drugs: a systematic review and meta-analysis. *Drugs*, **2010**, 70, 605-21	12.1	134
525	Association of Industry Payments to Physicians With the Prescribing of Brand-name Statins in Massachusetts. *JAMA Internal Medicine*, **2016**, 176, 763-8	11.5	131
524	A randomized study of how physicians interpret research funding disclosures. *New England Journal of Medicine*, **2012**, 367, 1119-27	59.2	126
523	Assessment of the Clinical Benefit of Cancer Drugs Receiving Accelerated Approval. *JAMA Internal Medicine*, **2019**, 179, 906-913	11.5	114
522	Electronic medication packaging devices and medication adherence: a systematic review. *JAMA - Journal of the American Medical Association*, **2014**, 312, 1237-47	27.4	108
521	Comparative effectiveness of generic and brand-name statins on patient outcomes: a cohort study. *Annals of Internal Medicine*, **2014**, 161, 400-7	8	107
520	Trends in utilization of FDA expedited drug development and approval programs, 1987-2014: cohort study. *BMJ, The*, **2015**, 351, h4633	5.9	106
519	FDA Approval and Regulation of Pharmaceuticals, 1983-2018. *JAMA - Journal of the American Medical Association*, **2020**, 323, 164-176	27.4	104
518	Practical, legal, and ethical issues in expanded access to investigational drugs. *New England Journal of Medicine*, **2015**, 372, 279-86	59.2	99

517	Innovative research methods for studying treatments for rare diseases: methodological review. *BMJ, The*, **2014**, 349, g6802	5.9	99
516	Characteristics of Preapproval and Postapproval Studies for Drugs Granted Accelerated Approval by the US Food and Drug Administration. *JAMA - Journal of the American Medical Association*, **2017**, 318, 626-636	27.4	96
515	The 21st Century Cures Act--Will It Take Us Back in Time?. *New England Journal of Medicine*, **2015**, 372, 2473-5	59.2	84
514	New FDA breakthrough-drug category--implications for patients. *New England Journal of Medicine*, **2014**, 370, 1252-8	59.2	82
513	Variations in pill appearance of antiepileptic drugs and the risk of nonadherence. *JAMA Internal Medicine*, **2013**, 173, 202-8	11.5	79
512	Two decades of new drug development for central nervous system disorders. *Nature Reviews Drug Discovery*, **2015**, 14, 815-6	64.1	75
511	How does medical device regulation perform in the United States and the European union? A systematic review. *PLoS Medicine*, **2012**, 9, e1001276	11.6	73
510	High-cost generic drugs--implications for patients and policymakers. *New England Journal of Medicine*, **2014**, 371, 1859-62	59.2	70
509	Strategies and practices in off-label marketing of pharmaceuticals: a retrospective analysis of whistleblower complaints. *PLoS Medicine*, **2011**, 8, e1000431	11.6	70
508	Medical students' exposure to and attitudes about the pharmaceutical industry: a systematic review. *PLoS Medicine*, **2011**, 8, e1001037	11.6	70
507	Use of Health Care Databases to Support Supplemental Indications of Approved Medications. *JAMA Internal Medicine*, **2018**, 178, 55-63	11.5	70
506	Approving a Problematic Muscular Dystrophy Drug: Implications for FDA Policy. *JAMA - Journal of the American Medical Association*, **2016**, 316, 2357-2358	27.4	69
505	Meta-analyses involving cross-over trials: methodological issues. *International Journal of Epidemiology*, **2011**, 40, 1732-4	7.8	68
504	Health policy basics: the Physician Payment Sunshine Act and the Open Payments program. *Annals of Internal Medicine*, **2014**, 161, 519-21	8	60
503	Evaluation of Aducanumab for Alzheimer Disease: Scientific Evidence and Regulatory Review Involving Efficacy, Safety, and Futility. *JAMA - Journal of the American Medical Association*, **2021**, 325, 1717-1718	27.4	60
502	Burden of changes in pill appearance for patients receiving generic cardiovascular medications after myocardial infarction: cohort and nested case-control studies. *Annals of Internal Medicine*, **2014**, 161, 96-103	8	59
501	State generic substitution laws can lower drug outlays under Medicaid. *Health Affairs*, **2010**, 29, 1383-907		59
500	Ethical and legal views of physicians regarding deactivation of cardiac implantable electrical devices: a quantitative assessment. *Heart Rhythm*, **2010**, 7, 1537-42	6.7	59

499	High Generic Drug Prices and Market Competition: A Retrospective Cohort Study. *Annals of Internal Medicine*, **2017**, 167, 145-151	8	58
498	Progress in the Fight Against Multidrug-Resistant Bacteria? A Review of U.S. Food and Drug Administration-Approved Antibiotics, 2010-2015. *Annals of Internal Medicine*, **2016**, 165, 363-72	8	57
497	Pharmaceutical marketing and the new social media. *New England Journal of Medicine*, **2010**, 363, 2087-9	59.2	56
496	Why do the same drugs look different? Pills, trade dress, and public health. *New England Journal of Medicine*, **2011**, 365, 83-9	59.2	56
495	Confidentiality laws and secrecy in medical research: improving public access to data on drug safety. *Health Affairs*, **2007**, 26, 483-91	7	56
494	Prices and clinical benefit of cancer drugs in the USA and Europe: a cost-benefit analysis. *Lancet Oncology, The*, **2020**, 21, 664-670	21.7	55
493	New "21st Century Cures" Legislation: Speed and Ease vs Science. *JAMA - Journal of the American Medical Association*, **2017**, 317, 581-582	27.4	54
492	Adaptive design clinical trials: a review of the literature and ClinicalTrials.gov. *BMJ Open*, **2018**, 8, e018320	2.0	54
491	Safety related label changes for new drugs after approval in the US through expedited regulatory pathways: retrospective cohort study. *BMJ, The*, **2017**, 358, j3837	5.9	54
490	Internet Searches for Unproven COVID-19 Therapies in the United States. *JAMA Internal Medicine*, **2020**, 180, 1116-1118	11.5	53
489	The roles of academia, rare diseases, and repurposing in the development of the most transformative drugs. *Health Affairs*, **2015**, 34, 286-93	7	52
488	Lifecycle Regulation of Artificial Intelligence- and Machine Learning-Based Software Devices in Medicine. *JAMA - Journal of the American Medical Association*, **2019**, 322, 2285-2286	27.4	52
487	Effect of financial relationships on the behaviors of health care professionals: a review of the evidence. *Journal of Law, Medicine and Ethics*, **2012**, 40, 452-66	1.2	51
486	The FDA's Expedited Programs and Clinical Development Times for Novel Therapeutics, 2012-2016. *JAMA - Journal of the American Medical Association*, **2017**, 318, 2137-2138	27.4	50
485	Incentives for drug development--the curious case of colchicine. *New England Journal of Medicine*, **2010**, 362, 2045-7	59.2	50
484	Changing interactions between physician trainees and the pharmaceutical industry: a national survey. *Journal of General Internal Medicine*, **2013**, 28, 1064-71	4	49
483	Gene patenting--the Supreme Court finally speaks. *New England Journal of Medicine*, **2013**, 369, 869-75	59.2	48
482	Creating a medical, ethical, and legal framework for complex living kidney donors. *Clinical Journal of the American Society of Nephrology: CJASN*, **2006**, 1, 1148-53	6.9	48

481	FDA approval of cardiac implantable electronic devices via original and supplement premarket approval pathways, 1979-2012. *JAMA - Journal of the American Medical Association*, **2014**, 311, 385-91	27.4	47
480	Prescription drug insurance coverage and patient health outcomes: a systematic review. *American Journal of Public Health*, **2015**, 105, e17-30	5.1	47
479	Prescription-drug coupons--no such thing as a free lunch. *New England Journal of Medicine*, **2013**, 369, 1188-9	59.2	47
478	Fighting antibiotic resistance: marrying new financial incentives to meeting public health goals. *Health Affairs*, **2010**, 29, 1689-96	7	47
477	Reputation and precedent in the bevacizumab decision. *New England Journal of Medicine*, **2011**, 365, e3	59.2	47
476	Accelerated Approval and Expensive Drugs - A Challenging Combination. *New England Journal of Medicine*, **2017**, 376, 2001-2004	59.2	46
475	Distributions of industry payments to Massachusetts physicians. *New England Journal of Medicine*, **2013**, 368, 2049-52	59.2	46
474	Contrast-induced nephropathy: how it develops, how to prevent it. *Cleveland Clinic Journal of Medicine*, **2006**, 73, 75-80, 83-7	2.8	46
473	Balancing innovation, access, and profits--market exclusivity for biologics. *New England Journal of Medicine*, **2009**, 361, 1917-9	59.2	45
472	Biomarker-Defined Subsets of Common Diseases: Policy and Economic Implications of Orphan Drug Act Coverage. *PLoS Medicine*, **2017**, 14, e1002190	11.6	44
471	Comparison of rates of safety issues and reporting of trial outcomes for medical devices approved in the European Union and United States: cohort study. *BMJ, The*, **2016**, 353, i3323	5.9	43
470	Prices of Generic Drugs Associated with Numbers of Manufacturers. *New England Journal of Medicine*, **2017**, 377, 2597-2598	59.2	42
469	Efficacy, Safety, and Regulatory Approval of Food and Drug Administration-Designated Breakthrough and Nonbreakthrough Cancer Medicines. *Journal of Clinical Oncology*, **2018**, 36, 1805-1812	2.2	41
468	Variations in Patients' Perceptions and Use of Generic Drugs: Results of a National Survey. *Journal of General Internal Medicine*, **2016**, 31, 609-14	4	40
467	Scientific and legal viability of follow-on protein drugs. *New England Journal of Medicine*, **2008**, 358, 843-9	59.2	40
466	Revisiting FDA Approval of Aducanumab. *New England Journal of Medicine*, **2021**, 385, 769-771	59.2	40
465	An empirical review of major legislation affecting drug development: past experiences, effects, and unintended consequences. *Milbank Quarterly*, **2011**, 89, 450-502	3.9	39
464	Using market-exclusivity incentives to promote pharmaceutical innovation. *New England Journal of Medicine*, **2010**, 363, 1855-62	59.2	39

463	Trends in Medicaid Reimbursements for Insulin From 1991 Through 2014. *JAMA Internal Medicine*, **2015**, 175, 1681-6	11.5	38
462	Ensuring Access to Injectable Generic Drugs - The Case of Intravesical BCG for Bladder Cancer. *New England Journal of Medicine*, **2017**, 376, 1401-1403	59.2	37
461	The Failure of Solanezumab - How the FDA Saved Taxpayers Billions. *New England Journal of Medicine*, **2017**, 376, 1706-1708	59.2	37
460	Drug development and FDA approval, 1938-2013. *New England Journal of Medicine*, **2014**, 370, e39	59.2	37
459	Whistle-blowers' experiences in fraud litigation against pharmaceutical companies. *New England Journal of Medicine*, **2010**, 362, 1832-9	59.2	37
458	Prevalence and Predictors of Generic Drug Skepticism Among Physicians: Results of a National Survey. *JAMA Internal Medicine*, **2016**, 176, 845-7	11.5	37
457	U.S. Food and Drug Administration Precertification Pilot Program for Digital Health Software: Weighing the Benefits and Risks. *Annals of Internal Medicine*, **2018**, 168, 730-732	8	36
456	The role of litigation in defining drug risks. *JAMA - Journal of the American Medical Association*, **2007**, 297, 308-11	27.4	36
455	Progress and Hurdles for Follow-on Biologics. *New England Journal of Medicine*, **2015**, 372, 2380-2	59.2	35
454	Secondary patenting of branded pharmaceuticals: a case study of how patents on two HIV drugs could be extended for decades. *Health Affairs*, **2012**, 31, 2286-94	7	35
453	The prevalence and cost of unapproved uses of top-selling orphan drugs. *PLoS ONE*, **2012**, 7, e31894	3.7	35
452	Physicians' Knowledge About FDA Approval Standards and Perceptions of the "Breakthrough Therapy" Designation. *JAMA - Journal of the American Medical Association*, **2016**, 315, 1516-8	27.4	35
451	Comparative effectiveness of generic versus brand-name antiepileptic medications. *Epilepsy and Behavior*, **2015**, 52, 14-8	3.2	34
450	Both Urgency and Balance Needed in Addressing Opioid Epidemic: A Report From the National Academies of Sciences, Engineering, and Medicine. *JAMA - Journal of the American Medical Association*, **2017**, 318, 423-424	27.4	34
449	Research ethics. Paying patients for their tissue: the legacy of Henrietta Lacks. *Science*, **2012**, 337, 37-8	33.3	34
448	Variations in time of market exclusivity among top-selling prescription drugs in the United States. *JAMA Internal Medicine*, **2015**, 175, 635-7	11.5	33
447	Evaluating the evidence behind the surrogate measures included in the FDA's table of surrogate endpoints as supporting approval of cancer drugs. *EClinicalMedicine*, **2020**, 21, 100332	11.3	33
446	The consequences of requesting "dispense as written". *American Journal of Medicine*, **2011**, 124, 309-17	2.4	33

445	The US Biosimilar Market: Stunted Growth and Possible Reforms. *Clinical Pharmacology and Therapeutics*, **2019**, 105, 92-100	6.1	33
444	Approval and withdrawal of new antibiotics and other antiinfectives in the U.S., 1980-2009. *Journal of Law, Medicine and Ethics*, **2013**, 41, 688-96	1.2	32
443	Extensions of intellectual property rights and delayed adoption of generic drugs: effects on medicaid spending. *Health Affairs*, **2006**, 25, 1637-47	7	32
442	Restrictions on pharmaceutical detailing reduced off-label prescribing of antidepressants and antipsychotics in children. *Health Affairs*, **2014**, 33, 1014-23	7	31
441	Drug development for neglected diseases - the trouble with FDA review vouchers. *New England Journal of Medicine*, **2008**, 359, 1981-3	59.2	31
440	Methodological approaches to evaluate the impact of FDA drug safety communications. *Drug Safety*, **2015**, 38, 565-75	5.1	30
439	A Comparison of Response Patterns for Progression-Free Survival and Overall Survival Following Treatment for Cancer With PD-1 Inhibitors: A Meta-analysis of Correlation and Differences in Effect Sizes. *JAMA Network Open*, **2018**, 1, e180416	10.4	30
438	The U.S. Insulin Crisis - Rationing a Lifesaving Medication Discovered in the 1920s. *New England Journal of Medicine*, **2019**, 381, 1793-1795	59.2	30
437	Trends in Pricing and Generic Competition Within the Oral Antibiotic Drug Market in the United States. *Clinical Infectious Diseases*, **2017**, 65, 1848-1852	11.6	29
436	Association of marketing interactions with medical trainees' knowledge about evidence-based prescribing: results from a national survey. *JAMA Internal Medicine*, **2014**, 174, 1283-90	11.5	29
435	Strategies to improve the affordability of insulin in the USA. *Lancet Diabetes and Endocrinology,the*, **2017**, 5, 158-159	18.1	28
434	Generating comparative evidence on new drugs and devices before approval. *Lancet, The*, **2020**, 395, 986-997	40	28
433	Medicare Spending on Brand-name Combination Medications vs Their Generic Constituents. *JAMA - Journal of the American Medical Association*, **2018**, 320, 650-656	27.4	28
432	Why Are Biosimilars Not Living up to Their Promise in the US?. *AMA Journal of Ethics*, **2019**, 21, E668-678	1.4	28
431	Defining "innovativeness" in drug development: a systematic review. *Clinical Pharmacology and Therapeutics*, **2013**, 94, 336-48	6.1	28
430	Ethical and legal views regarding deactivation of cardiac implantable electrical devices in patients with hypertrophic cardiomyopathy. *American Journal of Cardiology*, **2011**, 107, 1071-1075.e5	3	28
429	Evaluating The Impact Of The Orphan Drug Act's Seven-Year Market Exclusivity Period. *Health Affairs*, **2018**, 37, 732-737	7	27
428	FDA designations for therapeutics and their impact on drug development and regulatory review outcomes. *Clinical Pharmacology and Therapeutics*, **2015**, 97, 29-36	6.1	27

427	Strategies for postmarketing surveillance of drugs for rare diseases. *Clinical Pharmacology and Therapeutics*, **2014**, 95, 265-8	6.1	27
426	Comparative effectiveness of generic and brand-name medication use: A database study of US health insurance claims. *PLoS Medicine*, **2019**, 16, e1002763	11.6	26
425	The FDA Breakthrough-Drug Designation - Four Years of Experience. *New England Journal of Medicine*, **2018**, 378, 1444-1453	59.2	26
424	Postmarketing trials and pediatric device approvals. *Pediatrics*, **2014**, 133, e1197-202	7.4	26
423	Characteristics of physicians who frequently act as expert witnesses in neurologic birth injury litigation. *Obstetrics and Gynecology*, **2006**, 108, 273-9	4.9	26
422	Switching generic antiepileptic drug manufacturer not linked to seizures: A case-crossover study. *Neurology*, **2016**, 87, 1796-1801	6.5	26
421	BIOMEDICAL RESEARCH. Countering imprecision in precision medicine. *Science*, **2016**, 353, 448-9	33.3	26
420	Changes in prescribing and healthcare resource utilization after FDA Drug Safety Communications involving zolpidem-containing medications. *Pharmacoepidemiology and Drug Safety*, **2017**, 26, 712-721	2.6	25
419	Assessment of the Role of Niacin in Managing Cardiovascular Disease Outcomes: A Systematic Review and Meta-analysis. *JAMA Network Open*, **2019**, 2, e192224	10.4	25
418	Generic Drug Approvals Since the 1984 Hatch-Waxman Act. *JAMA Internal Medicine*, **2016**, 176, 1391-3	11.5	25
417	Determinants of Market Exclusivity for Prescription Drugs in the United States. *JAMA Internal Medicine*, **2017**, 177, 1658-1664	11.5	25
416	The most transformative drugs of the past 25 years: a survey of physicians. *Nature Reviews Drug Discovery*, **2013**, 12, 425-31	64.1	25
415	Speaking the same language? International variations in the safety information accompanying top-selling prescription drugs. *BMJ Quality and Safety*, **2013**, 22, 727-34	5.4	25
414	Conflict of interest reporting by authors involved in promotion of off-label drug use: an analysis of journal disclosures. *PLoS Medicine*, **2012**, 9, e1001280	11.6	25
413	Strategies That Delay Market Entry of Generic Drugs. *JAMA Internal Medicine*, **2017**, 177, 1665-1669	11.5	24
412	Medical device postapproval safety monitoring: where does the United States stand?. *Circulation: Cardiovascular Quality and Outcomes*, **2015**, 8, 124-31	5.8	24
411	Experience With the Priority Review Voucher Program for Drug Development. *JAMA - Journal of the American Medical Association*, **2015**, 314, 1687-8	27.4	24
410	Conflict of interest in oncology publications: a survey of disclosure policies and statements. *Cancer*, **2012**, 118, 188-95	6.4	24

409	False Claims Act prosecution did not deter off-label drug use in the case of neurontin. *Health Affairs*, **2011**, 30, 2318-27	7	24
408	Intellectual property policy in the pharmaceutical sciences: the effect of inappropriate patents and market exclusivity extensions on the health care system. *AAPS Journal*, **2007**, 9, E306-11	3.7	24
407	Postmarket surveillance of medical devices: a comparison of strategies in the US, EU, Japan, and China. *PLoS Medicine*, **2013**, 10, e1001519	11.6	23
406	Pharmaceutical promotion to physicians and First Amendment rights. *New England Journal of Medicine*, **2008**, 358, 1727-32	59.2	23
405	Assessment of Use of Combined Dextromethorphan and Quinidine in Patients With Dementia or Parkinson Disease After US Food and Drug Administration Approval for Pseudobulbar Affect. *JAMA Internal Medicine*, **2019**, 179, 224-230	11.5	23
404	Mandatory disclaimers on dietary supplements do not reliably communicate the intended issues. *Health Affairs*, **2015**, 34, 438-46	7	22
403	Journey of Generic Imatinib: A Case Study in Oncology Drug Pricing. *Journal of Oncology Practice*, **2017**, 13, 352-355	3.1	22
402	Speed, Safety, and Industry Funding - From PDUFA I to PDUFA VI. *New England Journal of Medicine*, **2017**, 377, 2278-2286	59.2	22
401	Association between FDA and EMA expedited approval programs and therapeutic value of new medicines: retrospective cohort study. *BMJ, The*, **2020**, 371, m3434	5.9	22
400	Effect of Generic Competition on Atorvastatin Prescribing and Patients' Out-of-Pocket Spending. *JAMA Internal Medicine*, **2016**, 176, 1317-23	11.5	22
399	Completion Rate and Reporting of Mandatory Pediatric Postmarketing Studies Under the US Pediatric Research Equity Act. *JAMA Pediatrics*, **2019**, 173, 68-74	8.3	22
398	Competition and price among brand-name drugs in the same class: A systematic review of the evidence. *PLoS Medicine*, **2019**, 16, e1002872	11.6	21
397	Characteristics of efficacy evidence supporting approval of supplemental indications for prescription drugs in United States, 2005-14: systematic review. *BMJ, The*, **2015**, 351, h4679	5.9	21
396	Designing comparative effectiveness research on prescription drugs: lessons from the clinical trial literature. *Health Affairs*, **2010**, 29, 1842-8	7	21
395	User fees and beyond--the FDA Safety and Innovation Act of 2012. *New England Journal of Medicine* , **2012**, 367, 1277-9	59.2	21
394	Market-based licensing for HPV vaccines in developing countries. *Health Affairs*, **2008**, 27, 130-9	7	21
393	Predictors of Drug Shortages and Association with Generic Drug Prices: A Retrospective Cohort Study. *Value in Health*, **2018**, 21, 1286-1290	3.3	21
392	Assessing the chiral switch: approval and use of single-enantiomer drugs, 2001 to 2011. *American Journal of Managed Care*, **2014**, 20, e90-7	2.1	21

391	Evolution of insulin patents and market exclusivities in the USA. *Lancet Diabetes and Endocrinology,the*, **2015**, 3, 835-7	18.1	20
390	State Initiatives to Control Medication Costs--Can Transparency Legislation Help?. *New England Journal of Medicine*, **2016**, 374, 2301-4	59.2	20
389	Value-Based Pricing and State Reform of Prescription Drug Costs. *JAMA - Journal of the American Medical Association*, **2017**, 318, 609-610	27.4	20
388	Comparative effectiveness and safety of thalidomide and lenalidomide in patients with multiple myeloma in the United States of America: A population-based cohort study. *European Journal of Cancer*, **2017**, 70, 22-33	7.5	20
387	Studying new antibiotics for multidrug resistant infections: are today's patients paying for unproved future benefits?. *BMJ, The*, **2018**, 360, k587	5.9	19
386	Reforming the Orphan Drug Act for the 21st Century. *New England Journal of Medicine*, **2019**, 381, 106-108	59.2	19
385	Rethinking global access to vaccines. *BMJ, The*, **2008**, 336, 750-3	5.9	19
384	Implementation of a Health Plan Program for Switching From Analogue to Human Insulin and Glycemic Control Among Medicare Beneficiaries With Type 2 Diabetes. *JAMA - Journal of the American Medical Association*, **2019**, 321, 374-384	27.4	18
383	Differences in rates of switchbacks after switching from branded to authorized generic and branded to generic drug products: cohort study. *BMJ, The*, **2018**, 361, k1180	5.9	18
382	Approval of high-risk medical devices in the US: implications for clinical cardiology. *Current Cardiology Reports*, **2014**, 16, 489	4.2	18
381	Availability and utilization of cardiovascular fixed-dose combination drugs in the United States. *American Heart Journal*, **2015**, 169, 379-386.e1	4.9	18
380	A hemorrhage of off-label use. *Annals of Internal Medicine*, **2011**, 154, 566-7	8	18
379	Gene patenting--is the pendulum swinging back?. *New England Journal of Medicine*, **2010**, 362, 1855-8	59.2	18
378	Role of professional organizations in regulating physician expert witness testimony. *JAMA - Journal of the American Medical Association*, **2007**, 298, 2907-9	27.4	18
377	Biomedical patents and the public's health: is there a role for eminent domain?. *JAMA - Journal of the American Medical Association*, **2006**, 295, 434-7	27.4	18
376	University-based science and biotechnology products: defining the boundaries of intellectual property. *JAMA - Journal of the American Medical Association*, **2005**, 293, 850-4	27.4	18
375	Pain Management and Opioid Regulation: Continuing Public Health Challenges. *American Journal of Public Health*, **2019**, 109, 31-34	5.1	18
374	A Method for Approximating Future Entry of Generic Drugs. *Value in Health*, **2018**, 21, 1382-1389	3.3	17

373	Public sector financial support for late stage discovery of new drugs in the United States: cohort study. *BMJ, The*, **2019**, 367, l5766	5.9	17
372	Blueprint for Transparency at the U.S. Food and Drug Administration: Recommendations to Advance the Development of Safe and Effective Medical Products. *Journal of Law, Medicine and Ethics*, **2017**, 45, 7-23	1.2	17
371	Development and use of new therapeutics for rare diseases: views from patients, caregivers, and advocates. *Patient*, **2015**, 8, 75-84	3.7	17
370	Whistleblower-initiated enforcement actions against health care fraud and abuse in the United States, 1996 to 2005. *Annals of Internal Medicine*, **2008**, 149, 342-9	8	17
369	Social Media Impact of the Food and Drug Administration's Drug Safety Communication Messaging About Zolpidem: Mixed-Methods Analysis. *JMIR Public Health and Surveillance*, **2018**, 4, e1	11.4	17
368	Regulatory Decision-making on COVID-19 Vaccines During a Public Health Emergency. *JAMA - Journal of the American Medical Association*, **2020**, 324, 1284-1285	27.4	17
367	Reinforcing the social compromise of accelerated approval. *Nature Reviews Clinical Oncology*, **2018**, 15, 596-597	19.4	17
366	Pre-market development times for biologic versus small-molecule drugs. *Nature Biotechnology*, **2019**, 37, 708-711	44.5	16
365	Decision Making Under Uncertainty: Comparing Regulatory and Health Technology Assessment Reviews of Medicines in the United States and Europe. *Clinical Pharmacology and Therapeutics*, **2020**, 108, 350-357	6.1	16
364	Application and impact of run-in studies. *Journal of General Internal Medicine*, **2018**, 33, 759-763	4	16
363	Precision Medicines Have Faster Approvals Based On Fewer And Smaller Trials Than Other Medicines. *Health Affairs*, **2018**, 37, 724-731	7	16
362	Using a drug-safety tool to prevent competition. *New England Journal of Medicine*, **2014**, 370, 1476-8	59.2	16
361	"Pay for delay" settlements of disputes over pharmaceutical patents. *New England Journal of Medicine*, **2011**, 365, 1439-45	59.2	16
360	Will physician-level measures of clinical performance be used in medical malpractice litigation?. *JAMA - Journal of the American Medical Association*, **2006**, 295, 1831-4	27.4	16
359	'Government Patent Use': A Legal Approach To Reducing Drug Spending. *Health Affairs*, **2016**, 35, 791-7	7	16
358	Fulfilling the Mandate of the US Food and Drug Administration's Accelerated Approval Pathway: The Need for Reforms. *JAMA Internal Medicine*, **2021**, 181, 1275-1276	11.5	16
357	Target small firms for antibiotic innovation. *Science*, **2014**, 344, 967-9	33.3	15
356	Patterns and predictors of generic narrow therapeutic index drug use among older adults. *Journal of the American Geriatrics Society*, **2013**, 61, 1586-91	5.6	15

355	Assessment of Coverage in England of Cancer Drugs Qualifying for US Food and Drug Administration Accelerated Approval. *JAMA Internal Medicine*, **2021**, 181, 490-498	11.5	15
354	Media Coverage of FDA Drug Safety Communications about Zolpidem: A Quantitative and Qualitative Analysis. *Journal of Health Communication*, **2017**, 22, 365-372	2.5	14
353	Off-label drug use and promotion: balancing public health goals and commercial speech. *American Journal of Law and Medicine*, **2011**, 37, 225-57	0.5	14
352	Where cost, medical necessity, and morality meet: should US government insurance programs pay for erectile dysfunction drugs?. *Clinical Pharmacology and Therapeutics*, **2011**, 89, 17-9	6.1	14
351	Medical-process patents--monopolizing the delivery of health care. *New England Journal of Medicine*, **2006**, 355, 2036-41	59.2	14
350	The rise and fall of Natrecor for congestive heart failure: implications for drug policy. *Health Affairs*, **2006**, 25, 1095-102	7	14
349	Continual learning in medical devices: FDA's action plan and beyond. *The Lancet Digital Health*, **2021**, 3, e337-e338	14.4	14
348	Temporal Trends and Factors Associated With Cardiovascular Drug Development, 1990 to 2012. *JACC Basic To Translational Science*, **2016**, 1, 301-308	8.7	14
347	Analysis of Proposed Medicare Part B to Part D Shift With Associated Changes in Total Spending and Patient Cost-Sharing for Prescription Drugs. *JAMA Internal Medicine*, **2019**, 179, 374-380	11.5	14
346	An Overview Of Vaccine Development, Approval, And Regulation, With Implications For COVID-19. *Health Affairs*, **2021**, 40, 25-32	7	14
345	Analysis of Launch and Postapproval Cancer Drug Pricing, Clinical Benefit, and Policy Implications in the US and Europe. *JAMA Oncology*, **2021**, 7, e212026	13.4	14
344	Improving antibiotic markets for long-term sustainability. *Yale Journal of Health Policy, Law, and Ethics*, **2011**, 11, 101-67		14
343	Patient and Physician Perceptions of Drug Safety Information for Sleep Aids: A Qualitative Study. *Drug Safety*, **2017**, 40, 531-542	5.1	13
342	Propofol as a transformative drug in anesthesia: insights from key early investigators. *Drug Discovery Today*, **2015**, 20, 1012-7	8.8	13
341	Impact of State Laws Restricting Opioid Duration on Characteristics of New Opioid Prescriptions. *Journal of General Internal Medicine*, **2019**, 34, 2339-2341	4	13
340	How Medicare could get better prices on prescription drugs. *Health Affairs*, **2009**, 28, w832-41	7	13
339	Overbilling vs. downcoding--the battle between physicians and insurers. *New England Journal of Medicine*, **2005**, 352, 855-7	59.2	13
338	Labeling Changes and Costs for Clinical Trials Performed Under the US Food and Drug Administration Pediatric Exclusivity Extension, 2007 to 2012. *JAMA Internal Medicine*, **2018**, 178, 1458-1466	11.5	13

337	Regulatory and clinical consequences of negative confirmatory trials of accelerated approval cancer drugs: retrospective observational study. *BMJ, The*, **2021**, 374, n1959	5.9	13
336	The 21st Century Cures Act. *New England Journal of Medicine*, **2015**, 373, 1679-80	59.2	12
335	Lessons From The Impact Of Price Regulation On The Pricing Of Anticancer Drugs In Germany. *Health Affairs*, **2020**, 39, 1185-1193	7	12
334	Tertiary patenting on drug-device combination products in the United States. *Nature Biotechnology*, **2018**, 36, 142-145	44.5	12
333	Existing FDA pathways have potential to ensure early access to, and appropriate use of, specialty drugs. *Health Affairs*, **2014**, 33, 1770-8	7	12
332	Biomarkers unbound--the Supreme Court's ruling on diagnostic-test patents. *New England Journal of Medicine*, **2012**, 366, 2338-40	59.2	12
331	The international pharmaceutical market as a source of low-cost prescription drugs for U.S. patients. *Annals of Internal Medicine*, **2008**, 148, 614-9	8	12
330	New drug approvals in oncology. *Nature Reviews Clinical Oncology*, **2020**, 17, 140-146	19.4	12
329	Missed Opportunities on Emergency Remdesivir Use. *JAMA - Journal of the American Medical Association*, **2020**, 324, 331-332	27.4	12
328	Variation in Prescription Drug Prices by Retail Pharmacy Type: A National Cross-sectional Study. *Annals of Internal Medicine*, **2019**, 171, 605-611	8	12
327	Application of orphan drug designation to cancer treatments (2008-2017): a comprehensive and comparative analysis of the USA and EU. *BMJ Open*, **2019**, 9, e028634	3	12
326	A Systematic Review Of The Food And Drug Administration's 'Exception From Informed Consent' Pathway. *Health Affairs*, **2018**, 37, 1605-1614	7	12
325	Repurposing existing drugs for new uses: a cohort study of the frequency of FDA-granted new indication exclusivities since 1997. *Journal of Pharmaceutical Policy and Practice*, **2021**, 14, 3	3.2	12
324	Promoting Pediatric Drug Research and Labeling - Outcomes of Legislation. *New England Journal of Medicine*, **2019**, 381, 875-881	59.2	11
323	Physicians' Perspectives on FDA Approval Standards and Off-label Drug Marketing. *JAMA Internal Medicine*, **2019**, 179, 707-709	11.5	11
322	Reductions in Use of Colchicine after FDA Enforcement of Market Exclusivity in a Commercially Insured Population. *Journal of General Internal Medicine*, **2015**, 30, 1633-8	4	11
321	Need for Transparency and Reliable Evidence in Emergency Use Authorizations for Coronavirus Disease 2019 (COVID-19) Therapies. *JAMA Internal Medicine*, **2020**, 180, 1145-1146	11.5	11
320	Affordability and availability of off-patent drugs in the United States-the case for importing from abroad: observational study. *BMJ, The*, **2018**, 360, k831	5.9	11

319	Changes in Outpatient Use of Antibiotics by Adults in the United States, 2006-2015. *Drug Safety*, **2018**, 41, 1333-1342	5.1	11
318	Clinical and regulatory features of drugs not initially approved by the FDA. *Clinical Pharmacology and Therapeutics*, **2013**, 94, 670-7	6.1	11
317	Association of the Priority Review Voucher With Neglected Tropical Disease Drug and Vaccine Development. *JAMA - Journal of the American Medical Association*, **2017**, 318, 388-389	27.4	11
316	Do March-In Rights Ensure Access to Medical Products Arising From Federally Funded Research? A Qualitative Study. *Milbank Quarterly*, **2015**, 93, 761-87	3.9	11
315	Generic immunosuppressants in hematopoietic cell transplantation. *Biology of Blood and Marrow Transplantation*, **2011**, 17, 285-90	4.7	11
314	The backlash against bioequivalence and the interchangeability of brand-name and generic drugs. *Cmaj*, **2011**, 183, 1350-1	3.5	11
313	Origins of medical innovation: the case of coronary artery stents. *Circulation: Cardiovascular Quality and Outcomes*, **2012**, 5, 743-9	5.8	11
312	Response Rates and Durations of Response for Biomarker-Based Cancer Drugs in Nonrandomized Versus Randomized Trials. *Journal of the National Comprehensive Cancer Network: JNCCN*, **2020**, 18, 36-43	7.3	11
311	The evidence landscape in precision medicine. *Science Translational Medicine*, **2020**, 12,	17.5	11
310	FDA Approval of Desmopressin for Nocturia. *JAMA - Journal of the American Medical Association*, **2017**, 317, 2059-2060	27.4	10
309	Paying physicians to prescribe generic drugs and follow-on biologics in the United States. *PLoS Medicine*, **2015**, 12, e1001802	11.6	10
308	Paying for innovation: reimbursement incentives for antibiotics. *Science Translational Medicine*, **2015**, 7, 276fs9	17.5	10
307	Regulatory Incentives for Antibiotic Drug Development: A Review of Recent Proposals. *Bioorganic and Medicinal Chemistry*, **2016**, 24, 6446-6451	3.4	10
306	Patent term restoration for top-selling drugs in the United States. *Drug Discovery Today*, **2019**, 24, 20-25	8.8	10
305	Multimodal Analysis of FDA Drug Safety Communications: Lessons from Zolpidem. *Drug Safety*, **2019**, 42, 1287-1295	5.1	10
304	The Impact Of Price Regulation On The Availability Of New Drugs In Germany. *Health Affairs*, **2019**, 38, 1182-1187	7	10
303	Quantifying The Food And Drug Administration's rulemaking delays highlights the need for transparency. *Health Affairs*, **2014**, 33, 309-15	7	10
302	Chemotherapy parity laws: a remedy for high drug costs?. *JAMA Internal Medicine*, **2014**, 174, 1721-2	11.5	10

301	The role of direct-to-consumer pharmaceutical advertising in patient consumerism. *AMA Journal of Ethics*, **2013**, 15, 960-5	1.4	10
300	Conflict of interest disclosure in early education of medical students. *JAMA - Journal of the American Medical Association*, **2011**, 306, 991-2	27.4	10
299	Estimating Rebates and Other Discounts Received by Medicare Part D. *JAMA Health Forum*, **2021**, 2, e210626	1	10
298	Incentivizing Antibiotic Development: Why Isn't the Generating Antibiotic Incentives Now (GAIN) Act Working?. *Open Forum Infectious Diseases*, **2020**, 7, ofaa001	1	10
297	Assessment of Variation in State Regulation of Generic Drug and Interchangeable Biologic Substitutions. *JAMA Internal Medicine*, **2021**, 181, 16-22	11.5	10
296	Generic Versions of Narrow Therapeutic Index Drugs: A National Survey of Pharmacists' Substitution Beliefs and Practices. *Clinical Pharmacology and Therapeutics*, **2018**, 103, 1093-1099	6.1	10
295	Effect of US Food and Drug Administration's Cardiovascular Safety Guidance on Diabetes Drug Development. *Clinical Pharmacology and Therapeutics*, **2017**, 102, 290-296	6.1	9
294	Public Approval of Exception From Informed Consent in Emergency Clinical Trials: A Systematic Review of Community Consultation Surveys. *JAMA Network Open*, **2019**, 2, e197591	10.4	9
293	The Price of Crossing the Border for Medications. *New England Journal of Medicine*, **2017**, 377, 311-313	59.2	9
292	Brief Report: Utilization of the First Biosimilar Infliximab Since Its Approval in South Korea. *Arthritis and Rheumatology*, **2016**, 68, 1076-9	9.5	9
291	Medical Schools' Industry Interaction Policies Not Associated With Trainees' Self-Reported Behavior as Residents: Results of a National Survey. *Journal of Graduate Medical Education*, **2015**, 7, 595-602	1.6	9
290	Association of medical students' reports of interactions with the pharmaceutical and medical device industries and medical school policies and characteristics: a cross-sectional study. *PLoS Medicine*, **2014**, 11, e1001743	11.6	9
289	New FDA breakthrough-drug category--implications for patients. *New England Journal of Medicine*, **2014**, 371, 89-90	59.2	9
288	Ethical considerations in orphan drug approval and use. *Clinical Pharmacology and Therapeutics*, **2012**, 92, 153-5	6.1	9
287	FDA regulation of off-label drug promotion under attack. *JAMA - Journal of the American Medical Association*, **2013**, 309, 445-6	27.4	9
286	Changes in direct-to-consumer pharmaceutical advertising following shifts from prescription-only to over-the-counter status. *JAMA - Journal of the American Medical Association*, **2012**, 308, 973-5	27.4	9
285	Non-warfarin oral anticoagulant copayments and adherence in atrial fibrillation: A population-based cohort study. *American Heart Journal*, **2021**, 233, 109-121	4.9	9
284	Changes in Drug Pricing After Drug Shortages in the United States. *Annals of Internal Medicine*, **2019**, 170, 74-76	8	9

283	The FDA Amendments Act of 2007 - Assessing Its Effects a Decade Later. *New England Journal of Medicine*, **2018**, 379, 1097-1099	59.2	9
282	FDA Regulation and Approval of Medical Devices: 1976-2020. *JAMA - Journal of the American Medical Association*, **2021**, 326, 420-432	27.4	9
281	The Real-World Ethics of Adaptive-Design Clinical Trials. *Hastings Center Report*, **2017**, 47, 27-37	3.3	9
280	Outcomes-Based Pharmaceutical Contracts: An Answer to High U.S. Drug Spending?. *Issue Brief (Commonwealth Fund)*, **2017**, 2017, 1-8	1.6	9
279	Coverage of Magnetic Resonance Imaging for Patients With Cardiac Devices: Improving the Coverage With Evidence Development Program. *JAMA Cardiology*, **2017**, 2, 711-712	16.2	8
278	Assessing the Justification, Funding, Success, and Survival Outcomes of Randomized Noninferiority Trials of Cancer Drugs: A Systematic Review and Pooled Analysis. *JAMA Network Open*, **2019**, 2, e199570	10.4	8
277	Modified Regulatory Pathways to Approve Generic Drugs in the US and a Systematic Review of Their Outcomes. *Drugs*, **2015**, 75, 633-50	12.1	8
276	Estimation of Medicare Part D Spending on Insulin for Patients With Diabetes Using Negotiated Prices and a Defined Formulary. *JAMA Internal Medicine*, **2020**, 180, 597-601	11.5	8
275	Regulating Off-Label Promotion - A Critical Test. *New England Journal of Medicine*, **2016**, 375, 2313-2315	59.2	8
274	Regulating Homeopathic Products - A Century of Dilute Interest. *New England Journal of Medicine*, **2016**, 374, 201-3	59.2	8
273	Price Increases of Protected-Class Drugs in Medicare Part D, Relative to Inflation, 2012-2017. *JAMA - Journal of the American Medical Association*, **2019**, 322, 267-269	27.4	8
272	Desmopressin and the risk of hyponatremia: A population-based cohort study. *PLoS Medicine*, **2019**, 16, e1002930	11.6	8
271	The evolving role of biomarker patents in personalized medicine. *Clinical Pharmacology and Therapeutics*, **2014**, 95, 127-9	6.1	8
270	Assessment of US pathway for approving medical devices for rare conditions. *BMJ, The*, **2014**, 348, g217	5.9	8
269	Accelerating innovation in rapid diagnostics and targeted antibacterials. *Nature Biotechnology*, **2015**, 33, 589-90	44.5	8
268	Ensuring patient privacy in data sharing for postapproval research. *New England Journal of Medicine* , **2014**, 371, 1644-9	59.2	8
267	The ethics of intellectual property rights in an era of globalization. *Journal of Law, Medicine and Ethics*, **2013**, 41, 841-51, Table of Contents	1.2	8
266	Permitting product liability litigation for FDA-approved drugs and devices promotes patient safety. *Clinical Pharmacology and Therapeutics*, **2010**, 87, 645-7	6.1	8

265	The Supreme Court, preemption, and malpractice liability. *New England Journal of Medicine*, **2009**, 360, 559-61	59.2	8
264	The Food and Drug Administration has the legal basis to restrict promotion of flawed comparative effectiveness research. *Health Affairs*, **2012**, 31, 2200-5	7	8
263	Clinicians' contributions to the development of coronary artery stents: a qualitative study of transformative device innovation. *PLoS ONE*, **2014**, 9, e88664	3.7	8
262	Market Exclusivity Length for Drugs with New Generic or Biosimilar Competition, 2012-2018. *Clinical Pharmacology and Therapeutics*, **2021**, 109, 367-371	6.1	8
261	The Shortage of Normal Saline in the Wake of Hurricane Maria. *JAMA Internal Medicine*, **2018**, 178, 885-886	16.5	8
260	Challenges and Opportunities for Biomarker Validation. *Journal of Law, Medicine and Ethics*, **2019**, 47, 357-361	1.2	7
259	Precision medicine and the FDA's draft guidance on laboratory-developed tests. *Nature Biotechnology*, **2015**, 33, 449-51	44.5	7
258	Forbidden and Permitted Statements about Medications--Loosening the Rules. *New England Journal of Medicine*, **2015**, 373, 967-73	59.2	7
257	Vaccine Pipeline Has Grown During The Past Two Decades With More Early-Stage Trials From Small And Medium-Size Companies. *Health Affairs*, **2016**, 35, 219-26	7	7
256	The Generic Drug Industry Embraces a Faster, Cheaper Pathway for Challenging Patents. *Applied Health Economics and Health Policy*, **2019**, 17, 47-54	3.4	7
255	Are risk evaluation and mitigation strategies associated with less off-label use of medications? The case of immune thrombocytopenia. *Clinical Pharmacology and Therapeutics*, **2015**, 97, 186-93	6.1	7
254	Residents: workers or students in the eyes of the law?. *New England Journal of Medicine*, **2011**, 364, 697-9	59.2	7
253	What's the Appeal? Trying to Control Managed Care Medical Necessity Decisionmaking through a System of External Appeals. *University of Pennsylvania Law Review*, **2001**, 149, 873		7
252	Physicians' Trust in the FDA's Use of Product-Specific Pathways for Generic Drug Approval. *PLoS ONE*, **2016**, 11, e0163339	3.7	7
251	Clinical benefit and cost of breakthrough cancer drugs approved by the US Food and Drug Administration. *Cancer*, **2020**, 126, 4390-4399	6.4	7
250	Up Is Down - Pharmaceutical Industry Caution vs. Federal Acceleration of Covid-19 Vaccine Approval. *New England Journal of Medicine*, **2020**, 383, 1706-1708	59.2	7
249	Public referendum on drug prices in the US: will it bring relief?. *BMJ, The*, **2016**, 355, i5657	5.9	7
248	Breakthrough Medical Devices and the 21st Century Cures Act. *Annals of Internal Medicine*, **2016**, 164, 500-2	8	7

247	The US Food and Drug Administration 515 Program Initiative: Addressing the Evidence Gap for Widely Used, High-Risk Cardiovascular Devices?. *JAMA Cardiology*, **2016**, 1, 117-8	16.2	7
246	Transferrable Market Exclusivity Extensions to Promote Antibiotic Development: An Economic Analysis. *Clinical Infectious Diseases*, **2020**, 71, 1671-1675	11.6	7
245	Patients' Knowledge of Key Messaging in Drug Safety Communications for Zolpidem and Eszopiclone: A National Survey. *Journal of Law, Medicine and Ethics*, **2019**, 47, 430-441	1.2	6
244	Changes in Price for Generic Drugs in the USA, 2008-2016. *Journal of General Internal Medicine*, **2019**, 34, 1677-1679	4	6
243	US Food and Drug Administration Approval of New Drugs Based on Noninferiority Trials in Oncology: A Dangerous Precedent?. *JAMA Oncology*, **2019**, 5, 607-608	13.4	6
242	Product-Specific Regulatory Pathways to Approve Generic Drugs: The Need for Follow-up Studies to Ensure Safety and Effectiveness. *Drug Safety*, **2015**, 38, 849-53	5.1	6
241	FDA Policy and Cardiovascular Medicine. *Circulation*, **2015**, 132, 1136-45	16.7	6
240	The Trans-Pacific Partnership Agreement and Implications for Access to Essential Medicines. *JAMA - Journal of the American Medical Association*, **2015**, 314, 1563-4	27.4	6
239	A qualitative study of biosimilar manufacturer and regulator perceptions on intellectual property and abbreviated approval pathways. *Nature Biotechnology*, **2020**, 38, 1253-1256	44.5	6
238	Specialty Drugs - A Distinctly American Phenomenon. *New England Journal of Medicine*, **2020**, 382, 2179-2181	59.1	6
237	Increasing Access to FDA Inspection Reports on Irregularities and Misconduct in Clinical Trials. *JAMA - Journal of the American Medical Association*, **2020**, 323, 1903-1904	27.4	6
236	Research ethics for emerging trial designs: does equipoise need to adapt?. *BMJ, The*, **2018**, 360, k226	5.9	6
235	Use the Bayh-Dole Act to lower drug prices for government healthcare programs. *Nature Medicine*, **2016**, 22, 576	50.5	6
234	Will inter partes review speed US generic drug entry?. *Nature Biotechnology*, **2017**, 35, 1139-1141	44.5	6
233	Life cycle of medical product rules issued by the US Food and Drug Administration. *Journal of Health Politics, Policy and Law*, **2014**, 39, 751-80	2.6	6
232	Rising health care costs and life-cycle management in the pharmaceutical market. *PLoS Medicine*, **2013**, 10, e1001461	11.6	6
231	Questions about the 10 x '20 Initiative. *Clinical Infectious Diseases*, **2010**, 51, 751-2; author reply 754-5	11.6	6
230	Priority review vouchers: an inefficient and dangerous way to promote neglected-disease drug development. *Clinical Pharmacology and Therapeutics*, **2009**, 85, 573-5	6.1	6

229	Using patent data to assess the value of pharmaceutical innovation. *Journal of Law, Medicine and Ethics*, **2009**, 37, 176-83	1.2	6
228	Managing financial and nonfinancial conflicts of interest in healthcare delivery. *American Journal of Therapeutics*, **2010**, 17, 440-3	1	6
227	How Patent Troll Legislation Can Increase Timely Access to Generic Drugs. *JAMA Internal Medicine*, **2016**, 176, 729-30	11.5	6
226	Affordability and Price Increases of New Cancer Drugs in Clinical Guidelines, 2007-2016. *JNCI Cancer Spectrum*, **2018**, 2, pky016	4.6	6
225	Barriers To US Biosimilar Market Growth: Lessons From Biosimilar Patent Litigation. *Health Affairs*, **2021**, 40, 1198-1205	7	6
224	Outcomes Associated with Generic Drugs Approved Using Product-Specific Determinations of Therapeutic Equivalence. *Drugs*, **2017**, 77, 427-433	12.1	5
223	Review times and adverse events for cardiovascular devices. *Nature Biomedical Engineering*, **2017**, 1,	19	5
222	High-cost generic drugs--implications for patients and policymakers. *New England Journal of Medicine*, **2015**, 372, 686	59.2	5
221	The Watchman saga--closure at last?. *New England Journal of Medicine*, **2015**, 372, 994-5	59.2	5
220	Rates and Costs of Dispensing Naloxone to Patients at High Risk for Opioid Overdose in the United States, 2014-2018. *Drug Safety*, **2020**, 43, 669-675	5.1	5
219	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study. *PLoS Medicine*, **2020**, 17, e1003058	11.6	5
218	Clinical Evidence Supporting US Food and Drug Administration Premarket Approval of High-Risk Otolaryngologic Devices, 2000-2014. *Otolaryngology - Head and Neck Surgery*, **2017**, 156, 285-288	5.5	5
217	Massachusetts' Proposed Medicaid Reforms - Cheaper Drugs and Better Coverage?. *New England Journal of Medicine*, **2018**, 378, 109-111	59.2	5
216	Potential Medicare Savings From Generic Substitution and Therapeutic Interchange of ACE Inhibitors and Angiotensin-II-Receptor Blockers. *JAMA Internal Medicine*, **2019**, 179, 1712-1714	11.5	5
215	Challenges in the Development of Novel Cardiovascular Therapies. *Clinical Pharmacology and Therapeutics*, **2017**, 102, 194-196	6.1	5
214	The 21st century cures act: Opportunities and challenges. *Clinical Pharmacology and Therapeutics*, **2015**, 98, 575-7	6.1	5
213	Introduction: insights from a National Conference: "conflicts of interest in the practice of medicine". *Journal of Law, Medicine and Ethics*, **2012**, 40, 436-40	1.2	5
212	Who is now responsible for discovering and warning about adverse effects of generic drugs?. *JAMA - Journal of the American Medical Association*, **2013**, 310, 1023-4	27.4	5

211	Safety, supply, and suits--litigation and the vaccine industry. *New England Journal of Medicine*, **2011**, 364, 1485-7	59.2	5
210	Risk, responsibility, and generic drugs. *New England Journal of Medicine*, **2012**, 367, 1679-81	59.2	5
209	Think globally, prescribe locally: how rational pharmaceutical policy in the U.S. can improve global access to essential medicines. *American Journal of Law and Medicine*, **2008**, 34, 125-39	0.5	5
208	The Case for Reforming Drug Naming: Should Brand Name Trademark Protections Expire upon Generic Entry?. *PLoS Medicine*, **2016**, 13, e1001955	11.6	5
207	Getting the Right Evidence After Drug Approval. *Frontiers in Pharmacology*, **2020**, 11, 569535	5.6	5
206	Switch-backs associated with generic drugs approved using product-specific determinations of therapeutic equivalence. *Pharmacoepidemiology and Drug Safety*, **2016**, 25, 944-52	2.6	5
205	Insulin patents and market exclusivities: unresolved issues--Authors' reply. *Lancet Diabetes and Endocrinology,the*, **2016**, 4, 98-9	18.1	5
204	A Survey of Patients' Perceptions of Pill Appearance and Responses to Changes in Appearance for Four Chronic Disease Medications. *Journal of General Internal Medicine*, **2019**, 34, 420-428	4	5
203	An Incomplete Prescription: President Trump's Plan to Address High Drug Prices. *JAMA - Journal of the American Medical Association*, **2018**, 319, 2373-2374	27.4	5
202	A New Wave of Vaccines for Non-Communicable Diseases: What Are the Regulatory Challenges?. *Food and Drug Law Journal*, **2015**, 70, 243-58, i		5
201	Six-Month Market Exclusivity Extensions To Promote Research Offer Substantial Returns For Many Drug Makers. *Health Affairs*, **2017**, 36, 362-370	7	4
200	Applying Academic Detailing and Process Change to Promote Choosing Wisely. *JAMA Internal Medicine*, **2017**, 177, 282	11.5	4
199	Do patients trust the FDA?: a survey assessing how patients view the generic drug approval process. *Pharmacoepidemiology and Drug Safety*, **2017**, 26, 694-701	2.6	4
198	Success, Failure, and Transparency in Biomarker-Based Drug Development: A Case Study of Cholesteryl Ester Transfer Protein Inhibitors. *Circulation: Cardiovascular Quality and Outcomes*, **2017**, 10,	5.8	4
197	Reprioritizing Research Activity for the Post-Antibiotic Era: Ethical, Legal, and Social Considerations. *Hastings Center Report*, **2017**, 47, 16-20	3.3	4
196	Tepid Steps on Drug Pricing. *JAMA Internal Medicine*, **2019**, 179, 439-441	11.5	4
195	Experiences With and Challenges Afforded by Expedited Regulatory Pathways. *Clinical Pharmacology and Therapeutics*, **2019**, 105, 795-797	6.1	4
194	New Drug Formulations and Their Respective Generic Entry Dates. *Journal of Managed Care & Specialty Pharmacy*, **2019**, 25, 218-224	1.9	4

193	Comparing Onset of Biosimilar Versus Generic Competition in the United States. *Clinical Pharmacology and Therapeutics*, **2020**, 108, 1308-1314	6.1	4
192	Prevalence of Publicly Available Expanded Access Policies. *Clinical Pharmacology and Therapeutics*, **2018**, 104, 1016-1021	6.1	4
191	Ethical and Practical Considerations in Removing Black Box Warnings from Drug Labels. *Drug Safety* , **2016**, 39, 709-14	5.1	4
190	Delayed Generic Market Saturation After Patent Expiration-A Billion-Dollar Problem. *JAMA Internal Medicine*, **2018**, 178, 721-722	11.5	4
189	Ethical issues in new drug prescribing. *Journal of Bioethical Inquiry*, **2012**, 9, 77-83	1.9	4
188	Medical innovation then and now: perspectives of innovators responsible for transformative drugs. *Journal of Law, Medicine and Ethics*, **2014**, 42, 564-75	1.2	4
187	Using malpractice claims to identify risk factors for neurological impairment among infants following non-reassuring fetal heart rate patterns during labour. *Journal of Evaluation in Clinical Practice*, **2010**, 16, 476-83	2.5	4
186	Who owns federally funded research? The Supreme court and the Bayh-Dole act. *New England Journal of Medicine*, **2011**, 365, 1167-9	59.2	4
185	An Uninformative Truth: The Logic of Amarin's Off-Label Promotion. *PLoS Medicine*, **2016**, 13, e1001978	11.6	4
184	Revisiting the National Institutes of Health Fair Pricing Condition: Promoting the Affordability of Drugs Developed With Government Support. *Annals of Internal Medicine*, **2020**, 172, 348-350	8	4
183	US Spending Associated With Transition From Daily to 3-Times-Weekly Glatiramer Acetate. *JAMA Internal Medicine*, **2020**, 180, 1165-1172	11.5	4
182	Drug Prices, Rebates, and Discounts. *JAMA - Journal of the American Medical Association*, **2020**, 324, 399	27.4	4
181	Trends in Medicare Part D Inhaler Spending: 2012-2018. *Annals of the American Thoracic Society*, **2021**, 18, 548-550	4.7	4
180	Drug Product Life-Cycle Management as Anticompetitive Behavior: The Case of Memantine. *Journal of Managed Care & Specialty Pharmacy*, **2016**, 22, 339-44	1.9	4
179	Internal Medicine Physicians' Financial Relationships with Industry: An Updated National Estimate. *Journal of General Internal Medicine*, **2019**, 34, 195-197	4	4
178	A correlation analysis to assess event-free survival as a trial-level surrogate for overall survival in early breast cancer. *EClinicalMedicine*, **2021**, 32, 100730	11.3	4
177	Can Outcomes-Based Pharmaceutical Contracts Reduce Drug Prices in the US? A Mixed Methods Assessment. *Journal of Law, Medicine and Ethics*, **2018**, 46, 952-963	1.2	4
176	Will Ending the Medicaid Drug Rebate Cap Lower Drug Prices?. *JAMA Internal Medicine*, **2021**, 181, 1034-1035	11.3	4

175	Prioritization of Generic Drug Review-Reply. *JAMA Internal Medicine*, **2017**, 177, 141-142	11.5	3
174	The Effects of the Sunshine Act: What Can and Should We Expect?. *American Journal of Bioethics*, **2017**, 17, 22-24	1.1	3
173	Periodic benefit-risk evaluation reports have substantial promise to guide patient care and should be made publicly available. *Pharmacoepidemiology and Drug Safety*, **2017**, 26, 597-599	2.6	3
172	The Price of Crossing the Border for Medications. *New England Journal of Medicine*, **2017**, 377, 1699-1700	99.2	3
171	Characteristics of trials and regulatory pathways leading to US approval of innovative vs. non-innovative oncology drugs. *Health Policy*, **2019**, 123, 721-727	3.2	3
170	Expanded access to investigational drugs. *New England Journal of Medicine*, **2015**, 372, 1473-4	59.2	3
169	Insulin access and affordability in the USA: anticipating the first interchangeable insulin product. *Lancet Diabetes and Endocrinology,the*, **2020**, 8, 360-362	18.1	3
168	Application and Impact of Run-In Studies for the Evaluation of Statin Efficacy and Safety. *Journal of General Internal Medicine*, **2018**, 33, 792-794	4	3
167	Leveraging Novel and Existing Pathways to Approve New Therapeutics to Treat Serious Drug-Resistant Infections. *American Journal of Law and Medicine*, **2016**, 42, 429-450	0.5	3
166	Effect of Lawyer-Submitted Reports on Signals of Disproportional Reporting in the Food and Drug Administration's Adverse Event Reporting System. *Drug Safety*, **2019**, 42, 85-93	5.1	3
165	Landscape of Cardiovascular Device Registries in the United States. *Journal of the American Heart Association*, **2019**, 8, e012756	6	3
164	Regulatory Solutions to the Problem of High Generic Drug Costs. *Open Forum Infectious Diseases*, **2015**, 2, ofv179	1	3
163	Same song, different audience: pharmaceutical promotion targeting non-physician health care providers. *PLoS Medicine*, **2013**, 10, e1001560	11.6	3
162	Professional oversight of physician expert witnesses: an analysis of complaints to the Professional Conduct Committee of the American Association of Neurological Surgeons, 1992-2006. *Annals of Surgery*, **2009**, 249, 168-72	7.8	3
161	US Food and Drug Administration Recommendations on the Use of Surrogate Measures as End Points in New Anti-infective Drug Approvals. *JAMA Internal Medicine*, **2020**, 180, 131-138	11.5	3
160	FDA and EMA Biosimilar Approvals. *Journal of General Internal Medicine*, **2020**, 35, 1908-1910	4	3
159	Potential Medicare Savings on Inhaler Prescriptions Through the Use of Negotiated Prices and a Defined Formulary. *JAMA Internal Medicine*, **2020**, 180, 454-456	11.5	3
158	Accounting for US public funding in drug development: how can we better balance access, affordability, and innovation?. *BMJ, The*, **2020**, 371, m3841	5.9	3

157	Paying for Prescription Drugs in the New Administration. *JAMA - Journal of the American Medical Association*, **2021**, 325, 819-820	27.4	3
156	A Multi-modal Approach to Evaluate the Impact of Risk Evaluation and Mitigation Strategy (REMS) Programs. *Drug Safety*, **2021**, 44, 743-751	5.1	3
155	Anti-VEGF therapy in ophthalmology: a qualitative analysis of transformative drug development. *Drug Discovery Today*, **2016**, 21, 1019-26	8.8	3
154	Spending on World Health Organization essential medicines in Medicare Part D, 2011-15: retrospective cost analysis. *BMJ, The*, **2019**, 366, l4257	5.9	3
153	The promise of ESCAT: a new system for evaluating cancer drug-target pairs. *Nature Reviews Clinical Oncology*, **2019**, 16, 147-148	19.4	3
152	Buprenorphine for opioid use disorder: The role of public funding in its development. *Drug and Alcohol Dependence*, **2021**, 219, 108491	4.9	3
151	The Future of Drug-Pricing Transparency. *New England Journal of Medicine*, **2021**, 384, 489-491	59.2	3
150	Assessing the Impact of US Food and Drug Administration Breakthrough Therapy Designation Timing on Trial Characteristics and Development Speed. *Clinical Pharmacology and Therapeutics*, **2021**, 110, 1018-1024	6.1	3
149	Reimagining Pharmaceutical Market Exclusivities: Should the Duration of Guaranteed Monopoly Periods Be Value Based?. *Value in Health*, **2021**, 24, 1328-1334	3.3	3
148	Risks to the 340B Drug Pricing Program Related to Manufacturer Restrictions on Drug Availability.. *JAMA - Journal of the American Medical Association*, **2022**,	27.4	3
147	Use of Extrapolation in New Drug Approvals by the US Food and Drug Administration.. *JAMA Network Open*, **2022**, 5, e227958	10.4	3
146	Medicaid Expenditures and Estimated Rebates on Line Extension Drugs, 2010-2018.. *Journal of General Internal Medicine*, **2022**,	4	3
145	FDA Approval of Eteplirsen for Muscular Dystrophy-Reply. *JAMA - Journal of the American Medical Association*, **2017**, 317, 1481-1482	27.4	2
144	Pharmaceutical Protections in U.S. Trade Deals - What Do Americans Get in Return?. *New England Journal of Medicine*, **2019**, 380, 1993-1995	59.2	2
143	Estimating The Cost Of Delayed Generic Drug Entry To Medicaid. *Health Affairs*, **2020**, 39, 1011-1017	7	2
142	The Regulatory Accountability Act of 2017 - Implications for FDA Regulation and Public Health. *New England Journal of Medicine*, **2018**, 378, 412-414	59.2	2
141	Government Patent Use to Address the Rising Cost of Naloxone: 28 U.S.C. § 1498 and Evzio. *Journal of Law, Medicine and Ethics*, **2018**, 46, 472-484	1.2	2
140	Physician Perceptions of Step Therapy Prescribing Requirements. *Journal of Managed Care & Specialty Pharmacy*, **2019**, 25, 1210-1224	1.9	2

139	Prescription Opioid Epidemic and Trends in the Clinical Development of New Pain Medications. *Mayo Clinic Proceedings*, **2019**, 94, 2437-2443	6.4	2
138	Randomized Study of Providing Evidence Context to Mitigate Physician Misinterpretation Arising From Off-Label Drug Promotion. *Circulation: Cardiovascular Quality and Outcomes*, **2019**, 12, e006073	5.8	2
137	Physician trainees' interactions with the pharmaceutical industry. *Journal of General Internal Medicine*, **2013**, 28, 1267	4	2
136	Active Surveillance of Follow-on Biologics: A Prescription for Uptake. *Drug Safety*, **2017**, 40, 105-108	5.1	2
135	A cross-national comparison of 17 countries' insulin glargine drug labels. *Pharmacoepidemiology and Drug Safety*, **2015**, 24, 159-65	2.6	2
134	Physicians and Insider Trading. *JAMA Internal Medicine*, **2015**, 175, 1955-9	11.5	2
133	What is the public's right to access medical discoveries based on federally funded research?. *JAMA - Journal of the American Medical Association*, **2014**, 311, 907-8	27.4	2
132	Underrepresentation of older adults in cancer trials. *JAMA - Journal of the American Medical Association*, **2014**, 311, 965-6	27.4	2
131	The medical device excise tax--over before it begins?. *New England Journal of Medicine*, **2013**, 368, 1767-9	59.2	2
130	The Supreme Court, process patents, and medical innovation. *New England Journal of Medicine*, **2009**, 361, 2303-6	59.2	2
129	Covert pharmaceutical promotion in free medical journals. *Cmaj*, **2011**, 183, 534-5	3.5	2
128	Privacy versus the public's right to know. Presidential health and the White House physician. *Journal of Legal Medicine*, **2002**, 23, 523-45	1.7	2
127	Extending Drug Monopolies by Patenting Safe Drug Use.. *JAMA Internal Medicine*, **2022**,	11.5	2
126	Patient and Caregiver Experiences With and Perceptions of Risk Evaluation and Mitigation Strategy Programs With Elements to Assure Safe Use.. *JAMA Network Open*, **2022**, 5, e2144386	10.4	2
125	A New Way to Contain Unaffordable Medication Costs - Exercising the Government's Existing Rights.. *New England Journal of Medicine*, **2022**,	59.2	2
124	Confidentiality Orders and Public Interest in Drug and Medical Device Litigation. *JAMA Internal Medicine*, **2020**, 180, 292-299	11.5	2
123	Frequency of First Generic Drug Approvals With "Skinny Labels" in the United States. *JAMA Internal Medicine*, **2021**, 181, 995-997	11.5	2
122	FDA approval standards for anticancer agents - lessons from two recent approvals in breast cancer. *Nature Reviews Clinical Oncology*, **2021**, 18, 397-398	19.4	2

121	Identifying potential prescription drug product hopping. *Nature Biotechnology*, **2021**, 39, 414-417	44.5	2
120	Characteristics of Postmarketing Studies for Vaccines Approved by the US Food and Drug Administration, 2006-2020. *JAMA Network Open*, **2021**, 4, e218530	10.4	2
119	Correlation Between Changes in Brand-Name Drug Prices and Patient Out-of-Pocket Costs. *JAMA Network Open*, **2021**, 4, e218816	10.4	2
118	The timing of 30-month stay expirations and generic entry: A cohort study of first generics, 2013-2020. *Clinical and Translational Science*, **2021**, 14, 1917-1923	4.9	2
117	Factors Associated With Generic Drug Uptake in the United States, 2012 to 2017. *Value in Health*, **2021**, 24, 804-811	3.3	2
116	Did FDA Decisionmaking Affect Anti-Psychotic Drug Prescribing in Children?: A Time-Trend Analysis. *PLoS ONE*, **2016**, 11, e0152195	3.7	2
115	An export-only exception to pharmaceutical patents in Europe: should the United States follow suit?. *Nature Biotechnology*, **2019**, 37, 21-22	44.5	2
114	Public funding for transformative drugs: the case of sofosbuvir. *Drug Discovery Today*, **2021**, 26, 273-281	8.8	2
113	Changes in Erythropoiesis Stimulating Agent Use Under a Risk Evaluation and Mitigation Strategy (REMS) Program. *Drug Safety*, **2021**, 44, 327-335	5.1	2
112	Factors Affecting Buprenorphine Utilization and Spending in Medicaid, 2002-2018. *Value in Health*, **2021**, 24, 182-187	3.3	2
111	INTRODUCTION: Public Sector and Non-Profit Contributions to Drug Development - Historical Scope, Opportunities, and Challenges. *Journal of Law, Medicine and Ethics*, **2021**, 49, 6-9	1.2	2
110	Cost to Medicare of Delayed Adalimumab Biosimilar Availability. *Clinical Pharmacology and Therapeutics*, **2021**, 110, 1050-1056	6.1	2
109	A Court Decision on "Skinny Labeling": Another Challenge for Less Expensive Drugs. *JAMA - Journal of the American Medical Association*, **2021**, 326, 1371-1372	27.4	2
108	Therapeutic Value Assessments of Novel Medicines in the US and Europe, 2018-2019.. *JAMA Network Open*, **2022**, 5, e226479	10.4	2
107	Analysis of Supportive Evidence for US Food and Drug Administration Approvals of Novel Drugs in 2020.. *JAMA Network Open*, **2022**, 5, e2212454	10.4	2
106	Clinical Benefit and Expedited Approval of Cancer Drugs in the United States, European Union, Switzerland, Japan, Canada, and Australia. *JCO Oncology Practice*,	2.3	2
105	Medicaid Expenditures and Estimated Rebates for Epinephrine Autoinjectors, 2012 to 2016. *JAMA Internal Medicine*, **2017**, 177, 734-736	11.5	1
104	Clinical Evidence Supporting US Food and Drug Administration Approval of Otolaryngologic Prescription Drug Indications, 2005-2014. *Otolaryngology - Head and Neck Surgery*, **2017**, 156, 683-692	5.5	1

103	Surrogate Endpoints and Drug Regulation: What Is Needed to Clarify the Evidence. *Journal of Law, Medicine and Ethics*, **2019**, 47, 381-387	1.2	1
102	Approximating Future Generic Entry for New Drugs. *Journal of Law, Medicine and Ethics*, **2019**, 47, 177-182	1.2	1
101	Regulatory approval characteristics of antimicrobial versus non-antimicrobial products, 1984-2018: an evaluation of Food and Drug Administration flexibilities. *Lancet Infectious Diseases, The*, **2020**, 20, e159-e164	25.5	1
100	Using real-world safety data in regulatory approval decisions: Sotagliflozin and the risk of diabetic ketoacidosis. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 1322-1324	2.6	1
99	Using Data From Routine Care to Estimate the Effectiveness and Potential Limitations of Outcomes-Based Contracts for Diabetes Medications. *Value in Health*, **2020**, 23, 434-440	3.3	1
98	The effect of federal and state off-label marketing investigations on drug prescribing: The case of olanzapine. *PLoS ONE*, **2017**, 12, e0175313	3.7	1
97	Characteristics of Recent Generic Drug Approvals by the US Food and Drug Administration. *JAMA Network Open*, **2019**, 2, e1913029	10.4	1
96	Burden of changes in generic pill appearance. *Annals of Internal Medicine*, **2014**, 161, 840	8	1
95	Evidence, errors, and ethics. *Perspectives in Biology and Medicine*, **2014**, 57, 299-307	1.5	1
94	The Food and Drug Administration's role in promoting consistent labels for generic drugs. *JAMA Internal Medicine*, **2014**, 174, 1213-4	11.5	1
93	Balancing access and innovation: India's Supreme Court rules on imatinib. *JAMA - Journal of the American Medical Association*, **2013**, 310, 263-4	27.4	1
92	Expert review of drug patent applications: improving health in the developing world. *Health Affairs*, **2009**, 28, w948-56	7	1
91	Drug labels: a flawed source of data for studying orphan drug approvals. *Clinical Pharmacology and Therapeutics*, **2012**, 92, 694; author reply 695	6.1	1
90	Reporting bias in clinical trials: Progress toward transparency and next steps.. *PLoS Medicine*, **2022**, 19, e1003894	11.6	1
89	Medicaid Spending on Drugs Marketed Without US Food and Drug Administration Approval in 2020.. *JAMA Internal Medicine*, **2022**,	11.5	1
88	Competition law and pricing among biologic drugs: the case of VEGF therapy for retinal diseases.. *Journal of Law and the Biosciences*, **2022**, 9, lsac001	4.1	1
87	Medicare Spending on Drugs With Accelerated Approval, 2015-2019. *JAMA Health Forum*, **2021**, 2, e213937	2.2	1
86	Pharmacoepidemiology and the Law117-134		1

85	Implementing U.S. Covid-19 Testing: Regulatory and Infrastructural Challenges. *Journal of Law, Medicine and Ethics*, **2020**, 48, 606-612	1.2	1
84	Clinical Development Times for Biosimilars in the United States. *Mayo Clinic Proceedings*, **2020**, 95, 2152-2154	6.1	1
83	Projected spending for brand-name drugs in English primary care given US prices: a cross-sectional study. *Journal of the Royal Society of Medicine*, **2020**, 113, 350-359	2.3	1
82	Frequency Of Generic Drug Price Spikes And Impact On Medicaid Spending. *Health Affairs*, **2021**, 40, 779-785	7	1
81	Integrating New Effectiveness Data Into US Food and Drug Administration-Approved Drug Labeling. *JAMA Internal Medicine*, **2021**, 181, 897-898	11.5	1
80	Association of California's Prescription Drug Coupon Ban With Generic Drug Use. *JAMA - Journal of the American Medical Association*, **2021**, 325, 2399-2402	27.4	1
79	Protecting Pharmaceutical Patents and Test Data: How the Trans-Pacific Partnership Agreement Could Affect Access to Medicines in the US and Abroad. *AMA Journal of Ethics*, **2016**, 18, 727-35	1.4	1
78	Navigating the Dermatological Drug Cost Curve. *JAMA - Journal of the American Medical Association* , **2016**, 315, 2724-5	27.4	1
77	Federal Spending on Off-Patent Drugs That Lack Generic Competition. *Journal of General Internal Medicine*, **2021**, 36, 821-823	4	1
76	The Wrong Cure: Financial Incentives for Unimpressive New Antibiotics. *Journal of Infectious Diseases*, **2021**, 223, 1506-1509	7	1
75	ASHP Foundation Pharmacy Forecast 2021: Strategic Planning Advice for Pharmacy Departments in Hospitals and Health Systems. *American Journal of Health-System Pharmacy*, **2021**, 78, 472-497	2.2	1
74	Prospects for Enforcing Prohibitions on Off-Label Drug Promotion after United States v. Caronia: An Analysis of Litigated Cases. *Journal of Health Politics, Policy and Law*, **2021**, 46, 487-504	2.6	1
73	Market Exclusivity and Changes in Competition and Prices Associated With the US Food and Drug Administration Unapproved Drug Initiative. *JAMA Internal Medicine*, **2021**, 181, 1124-1126	11.5	1
72	Over-the-Counter Monograph Safety, Innovation, and Reform Act.. *Journal of Law, Medicine and Ethics*, **2021**, 49, 321-327	1.2	1
71	Aducanumab and Accelerated Approval: Where Do We Go From Here?. *Clinical Pharmacology and Therapeutics*, **2022**,	6.1	1
70	Updating the Bayh-Dole Act: March-in Rights and Transparency.. *JAMA - Journal of the American Medical Association*, **2022**,	27.4	1
69	Switching to Over-the-Counter Availability of Rescue Inhalers for Asthma.. *JAMA - Journal of the American Medical Association*, **2022**,	27.4	1
68	Raising Medicaid Rebates For Drugs With Accelerated Approval. *Health Affairs*, **2021**, 40, 1935-1942	0	1

67	Improving the quality of US drug patents through international awareness.. *BMJ, The*, **2022**, 377, e068173	3.9	1
66	Orphan Drug Designation and Exclusivity for "Same Drugs". *Journal of Law, Medicine and Ethics*, **2019**, 47, 347-349	1.2	0
65	Influence, integrity, and the FDA: An ethical framework. *Science*, **2017**, 357, 876-877	33.3	0
64	Differences in Diabetic Prescription Drug Utilization and Costs Among Patients With Diabetes Enrolled in Colorado Marketplace and Medicaid Plans, 2014-2015.. *JAMA Network Open*, **2022**, 5, e2140371	10.4	0
63	The characteristics of patents impacting availability of biosimilars.. *Nature Biotechnology*, **2022**, 40, 22-25	44.5	0
62	Experts' Views on FDA Regulatory Standards for Drug and High-Risk Medical Devices: Implications for Patient Care.. *Journal of General Internal Medicine*, **2022**, 1	4	0
61	Preferences for and experiences with pill appearance changes: national surveys of patients and pharmacists. *American Journal of Managed Care*, **2020**, 26, 340-347	2.1	0
60	Generic Competition for Drugs Treating Rare Diseases. *Journal of Law, Medicine and Ethics*, **2020**, 48, 789-795	1.2	0
59	Novelty of Active Ingredients in High-Cost Brand-Name Drugs. *Journal of General Internal Medicine*, **2020**, 35, 2219-2221	4	0
58	Understanding when real world data can be used to replicate a clinical trial: A cross-sectional study of medications approved in 2011. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 1273-1278	2.6	0
57	Diabetes Drugs: List Price Increases Were Not Always Reflected In Net Price; Impact Of Brand Competition Unclear. *Health Affairs*, **2021**, 40, 772-778	7	0
56	Why France Spends Less Than the United States on Drugs: A Comparative Study of Drug Pricing and Pricing Regulation. *Milbank Quarterly*, **2021**, 99, 240-272	3.9	0
55	Public-sector Contributions to Novel Biologic Drugs. *JAMA Internal Medicine*, **2021**, 181, 1522-1525	11.5	0
54	Discovery and Development of Pregabalin (Lyrica): The Role of Public Funding. *Neurology*, **2021**, 97, e1653-e1660	8.5	0
53	Controversy Over Using Quality-Adjusted Life-Years In Cost-Effectiveness Analyses: A Systematic Literature Review. *Health Affairs*, **2021**, 40, 1402-1410	7	0
52	International reference pricing for prescription drugs: a landscape analysis. *Journal of Managed Care & Specialty Pharmacy*, **2021**, 27, 1309-1313	1.9	0
51	New Drug Postmarketing Requirements and Commitments in the US: A Systematic Review of the Evidence.. *Drug Safety*, **2022**,	5.1	0
50	Unwanted Advice? Frequency, Characteristics, And Outcomes Of Negative Advisory Committee Votes For FDA-Approved Drugs.. *Health Affairs*, **2022**, 41, 713-721	0	0

49	Three design aspects for high quality post-marketing cohort studies. *BMJ, The*, **2017**, 357, j1851	5.9
48	The Fight Against Multidrug-Resistant Bacteria. *Annals of Internal Medicine*, **2017**, 166, 79	8
47	Low-Dose Desmopressin Nasal Spray and FDA Approval-Reply. *JAMA - Journal of the American Medical Association*, **2017**, 318, 1071-1072	27.4
46	Cost-effectiveness of Statin Therapy for ASCVD. *JAMA - Journal of the American Medical Association* , **2015**, 314, 2191	27.4
45	Variations in Generic Combination Opioid Use Across State Medicaid Programs. *Journal of General Internal Medicine*, **2021**, 36, 3240-3242	4
44	Development of a National Public Pharmaceutical Research and Development Institute. *Journal of Law, Medicine and Ethics*, **2020**, 48, 225-227	1.2
43	Legal Challenges to State Drug Pricing Laws. *JAMA - Journal of the American Medical Association*, **2018**, 319, 865-866	27.4
42	Inaccurate Reporting of Insulin Reimbursement-Reply. *JAMA Internal Medicine*, **2016**, 176, 408-9	11.5
41	Defining "True and Non-Misleading" for Pharmaceutical Promotion. *Journal of Law, Medicine and Ethics*, **2018**, 46, 552-554	1.2
40	Expansion of the Priority Review Voucher Program Under the 21 Century Cures Act: Implications for Innovation and Public Health. *American Journal of Law and Medicine*, **2018**, 44, 329-341	0.5
39	Transparency on Prescription Drug Research Expenditures **2019**, 121-131	
38	Pharmacoepidemiology and the Law **2019**, 140-163	
37	Public Participation in Drafting of the 21st Century Cures Act. *Journal of Law, Medicine and Ethics*, **2017**, 45, 212-220	1.2
36	Evidence Required for Drugs Granted Accelerated Approval-Reply. *JAMA - Journal of the American Medical Association*, **2017**, 318, 2493-2494	27.4
35	The Pharmaceutical Market Adverse Effects **2014**, 33, 179-180	
34	The medical device excise tax--over before it begins?. *New England Journal of Medicine*, **2013**, 369, 984-5	59.2
33	Reviews in Medical Ethics: The Topography and Geography of U.S. Health Care Regulation. *Journal of Law, Medicine and Ethics*, **2010**, 38, 427-435	1.2
32	Adalimumab pricing and market exclusivity for biologics. *New England Journal of Medicine*, **2010**, 363, 2374	59.2

31	Equivalence of Generic and Brand-Name Drugs for Cardiovascular Disease Reply. *JAMA - Journal of the American Medical Association*, **2009**, 301, 1654	27.4
30	Off-Label Drug Use: The Authors Reply **2012**, 31, 460-460	
29	Paying for Tissue: Net Benefits--Response. *Science*, **2012**, 337, 1293-1293	33.3
28	Regulating Physician Expert Witness Testimony Reply. *JAMA - Journal of the American Medical Association*, **2008**, 299, 1667	27.4
27	Brand-Name Versus Generic: The Authors Respond **2007**, 26, 1199-1199	
26	Characteristics of Physicians Who Frequently Act as Expert Witnesses in Neurologic Birth Injury Litigation. *Obstetrics and Gynecology*, **2006**, 108, 1553	4.9
25	Promoting Competition in Drug Pricing: A Review of Recent Congressional Legislation.. *Journal of Law, Medicine and Ethics*, **2021**, 49, 683-687	1.2
24	Patent Law and Policy **2007**, 233-245	
23	Views from Academia, Industry, Regulatory Agencies, and the Legal System **2021**, 73-111	
22	Indication-Specific Generic Uptake of Imatinib Demonstrates the Impact of Skinny Labeling.. *Journal of Clinical Oncology*, **2022**, JCO2102139	2.2
21	Views from Academia, Industry, Regulatory Agencies, and the Legal System63-97	
20	Public funding and the importance of reasonable pricing for buprenorphine. *Drug and Alcohol Dependence*, **2021**, 221, 108643	4.9
19	Substitution of Generic Drugs and Biosimilars-Reply. *JAMA Internal Medicine*, **2021**, 181, 568	11.5
18	Factors Influencing Prescription Drug Costs in the United States-Reply. *JAMA - Journal of the American Medical Association*, **2016**, 316, 2431-2432	27.4
17	Efficacy of the Priority Review Voucher Program. *JAMA - Journal of the American Medical Association*, **2016**, 315, 1660-1	27.4
16	Prescription Trends-Brand-Name Drugs vs Generic-Reply. *JAMA Internal Medicine*, **2016**, 176, 1574-1575	11.5
15	Payments to Physicians, Prescribing Rates, and More Appropriate Conclusions-Reply. *JAMA Internal Medicine*, **2016**, 176, 1577	11.5
14	Fool Me Twice? The Reemergence of Rofecoxib and the Orphan Drug Act. *Annals of Internal Medicine*, **2019**, 171, 578-579	8

13	The Supreme Court's Latest Ruling on Drug Liability and its Implications for Future Failure-to-Warn Litigation. *Journal of Law, Medicine and Ethics*, **2019**, 47, 783-787	1.2
12	Reply to Boucher et al. *Clinical Infectious Diseases*, **2021**, 72, e422-e423	11.6
11	Associations Between Copays, Coverage Limits for Opioid Use Disorder Medications, and Prescribing in Medicaid, 2018. *Medical Care*, **2021**, 59, 266-272	3.1
10	The Tax Cuts and Jobs Act of 2017 and the Pharmaceutical Industry. *Journal of Law, Medicine and Ethics*, **2018**, 46, 806-808	1.2
9	Characteristics of US Patients and Prescribers Using Hydroxychloroquine During the COVID-19 Pandemic. *Journal of General Internal Medicine*, **2021**, 36, 3918-3921	4
8	Recent Orange and Purple Book legislation suggests a need to bridge drug and biologic patent regimes.. *Nature Biotechnology*, **2022**, 40, 167-169	44.5
7	Anticipated efficiencies, real costs: Medicaid managed care organizations and the pharmacy benefit.. *Journal of Managed Care & Specialty Pharmacy*, **2022**, 28, 354-361	1.9
6	QALYs In Health Resource Usage Decisions: The Authors Reply.. *Health Affairs*, **2022**, 41, 610	0
5	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study **2020**, 17, e1003058	
4	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study **2020**, 17, e1003058	
3	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study **2020**, 17, e1003058	
2	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study **2020**, 17, e1003058	
1	Prescribing systemic steroids for acute respiratory tract infections in United States outpatient settings: A nationwide population-based cohort study **2020**, 17, e1003058	