

# Elena Losina

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

407  
papers

20,263  
citations

72  
h-index

125  
g-index

424  
ext. papers

22,987  
ext. citations

5.4  
avg, IF

6.55  
L-index

#	Paper	IF	Citations
407	Rates and outcomes of primary and revision total hip replacement in the United States medicare population. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2003</b> , 85, 27-32	5.6	572
406	Association between hospital and surgeon procedure volume and outcomes of total hip replacement in the United States medicare population. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2001</b> , 83, 1622-9	5.6	523
405	The survival benefits of AIDS treatment in the United States. <i>Journal of Infectious Diseases</i> , <b>2006</b> , 194, 11-9	7	498
404	Expanded screening for HIV in the United States--an analysis of cost-effectiveness. <i>New England Journal of Medicine</i> , <b>2005</b> , 352, 586-95	59.2	436
403	Cost-effectiveness of total knee arthroplasty in the United States: patient risk and hospital volume. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1113-21; discussion 1121-2		388
402	The cost effectiveness of combination antiretroviral therapy for HIV disease. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 824-31	59.2	388
401	Association between hospital and surgeon procedure volume and the outcomes of total knee replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2004</b> , 86, 1909-16	5.6	378
400	Surgery versus physical therapy for a meniscal tear and osteoarthritis. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 1675-84	59.2	368
399	Incidence rates of dislocation, pulmonary embolism, and deep infection during the first six months after elective total hip replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2003</b> , 85, 20-6	5.6	361
398	The lifetime cost of current human immunodeficiency virus care in the United States. <i>Medical Care</i> , <b>2006</b> , 44, 990-7	3.1	348
397	The dramatic increase in total knee replacement utilization rates in the United States cannot be fully explained by growth in population size and the obesity epidemic. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2012</b> , 94, 201-7	5.6	330
396	Estimating the burden of total knee replacement in the United States. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2013</b> , 95, 385-92	5.6	306
395	Number of Persons With Symptomatic Knee Osteoarthritis in the US: Impact of Race and Ethnicity, Age, Sex, and Obesity. <i>Arthritis Care and Research</i> , <b>2016</b> , 68, 1743-1750	4.7	301
394	Risk of progression to active tuberculosis following reinfection with Mycobacterium tuberculosis. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 784-91	11.6	228
393	Cost-effectiveness of HIV treatment in resource-poor settings--the case of Cote d'Ivoire. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 1141-53	59.2	218
392	Epidemiology of total knee replacement in the United States Medicare population. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2005</b> , 87, 1222-8	5.6	218
391	Prevalence of HIV-1 drug resistance after failure of a first highly active antiretroviral therapy regimen in KwaZulu Natal, South Africa. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, 1589-97	11.6	209

390	Lifetime risk and age at diagnosis of symptomatic knee osteoarthritis in the US. <i>Arthritis Care and Research</i> , <b>2013</b> , 65, 703-11	4.7	208
389	HIV preexposure prophylaxis in the United States: impact on lifetime infection risk, clinical outcomes, and cost-effectiveness. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 48, 806-15	11.6	204
388	The cost-effectiveness of total joint arthroplasty: a systematic review of published literature. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2012</b> , 26, 649-58	5.3	196
387	Lifetime medical costs of knee osteoarthritis management in the United States: impact of extending indications for total knee arthroplasty. <i>Arthritis Care and Research</i> , <b>2015</b> , 67, 203-15	4.7	189
386	Effectiveness of clinical pathways for total knee and total hip arthroplasty: literature review. <i>Journal of Arthroplasty</i> , <b>2003</b> , 18, 69-74	4.4	182
385	Use of genotypic resistance testing to guide hiv therapy: clinical impact and cost-effectiveness. <i>Annals of Internal Medicine</i> , <b>2001</b> , 134, 440-50	8	175
384	Association of hospital and surgeon volume of total hip replacement with functional status and satisfaction three years following surgery. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 560-8		172
383	Comparative pain reduction of oral non-steroidal anti-inflammatory drugs and opioids for knee osteoarthritis: systematic analytic review. <i>Osteoarthritis and Cartilage</i> , <b>2016</b> , 24, 962-72	6.2	168
382	Epidemiology of musculoskeletal upper extremity ambulatory surgery in the United States. <i>BMC Musculoskeletal Disorders</i> , <b>2014</b> , 15, 4	2.8	167
381	Impact of obesity and knee osteoarthritis on morbidity and mortality in older Americans. <i>Annals of Internal Medicine</i> , <b>2011</b> , 154, 217-26	8	167
380	The "ART" of linkage: pre-treatment loss to care after HIV diagnosis at two PEPFAR sites in Durban, South Africa. <i>PLoS ONE</i> , <b>2010</b> , 5, e9538	3.7	164
379	The changing demographics of total joint arthroplasty recipients in the United States and Ontario from 2001 to 2007. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2012</b> , 26, 637-47	5.3	156
378	Tutorial in biostatistics. An introduction to hierarchical linear modelling. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 855-88	2.3	156
377	Racial and sex disparities in life expectancy losses among HIV-infected persons in the united states: impact of risk behavior, late initiation, and early discontinuation of antiretroviral therapy. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 49, 1570-8	11.6	149
376	CD4 decline and incidence of opportunistic infections in Cape Town, South Africa: implications for prophylaxis and treatment. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2006</b> , 42, 464-9	3.1	147
375	Should resistance testing be performed for treatment-naive HIV-infected patients? A cost-effectiveness analysis. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 41, 1316-23	11.6	146
374	Loss to care and death before antiretroviral therapy in Durban, South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2009</b> , 51, 135-9	3.1	133
373	Association of hospital and surgeon procedure volume with patient-centered outcomes of total knee replacement in a population-based cohort of patients age 65 years and older. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 568-74		131

372	Review of human immunodeficiency virus type 1-related opportunistic infections in sub-Saharan Africa. <i>Clinical Infectious Diseases</i> , <b>2003</b> , 36, 652-62	11.6	131
371	Intensive tuberculosis screening for HIV-infected patients starting antiretroviral therapy in Durban, South Africa. <i>Clinical Infectious Diseases</i> , <b>2010</b> , 51, 823-9	11.6	130
370	Evaluation of exposure-specific risks from two independent samples: a simulation study. <i>BMC Medical Research Methodology</i> , <b>2011</b> , 11, 1	4.7	127
369	Impact of Preoperative Opioid Use on Total Knee Arthroplasty Outcomes. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2017</b> , 99, 803-808	5.6	126
368	Predictive validity of biochemical biomarkers in knee osteoarthritis: data from the FNIH OA Biomarkers Consortium. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 186-195	2.4	124
367	The cost-effectiveness of HLA-B*5701 genetic screening to guide initial antiretroviral therapy for HIV. <i>Aids</i> , <b>2008</b> , 22, 2025-33	3.5	120
366	Risk factors for revision of primary total hip arthroplasty: a systematic review. <i>BMC Musculoskeletal Disorders</i> , <b>2012</b> , 13, 251	2.8	115
365	Biomarkers for osteoarthritis: current position and steps towards further validation. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2014</b> , 28, 61-71	5.3	113
364	Trends in prescription of opioids from 2003-2009 in persons with knee osteoarthritis. <i>Arthritis Care and Research</i> , <b>2014</b> , 66, 1489-95	4.7	110
363	Early failures of total hip replacement: effect of surgeon volume. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 1338-43		106
362	Clinical outcome of metastatic spinal cord compression treated with surgical excision ± radiation versus radiation therapy alone: a systematic review of literature. <i>Spine</i> , <b>2012</b> , 37, 78-84	3.3	105
361	Who starts antiretroviral therapy in Durban, South Africa?... not everyone who should. <i>Aids</i> , <b>2010</b> , 24 Suppl 1, S37-44	3.5	103
360	When to start antiretroviral therapy in resource-limited settings. <i>Annals of Internal Medicine</i> , <b>2009</b> , 151, 157-66	8	101
359	Cost-effectiveness of HIV treatment as prevention in serodiscordant couples. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 1715-25	59.2	98
358	Type II odontoid fractures of the cervical spine: do treatment type and medical comorbidities affect mortality in elderly patients?. <i>Spine</i> , <b>2011</b> , 36, 879-85	3.3	98
357	Effectiveness of pediatric antiretroviral therapy in resource-limited settings: a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 49, 1915-27	11.6	96
356	Childhood sexual abuse among homosexual men. Prevalence and association with unsafe sex. <i>Journal of General Internal Medicine</i> , <b>1997</b> , 12, 250-3	4	95
355	Visual screening for malignant melanoma: a cost-effectiveness analysis. <i>Archives of Dermatology</i> , <b>2007</b> , 143, 21-8		95

354	Barriers to care among people living with HIV in South Africa: contrasts between patient and healthcare provider perspectives. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , <b>2013</b> , 25, 843-53	2.2	92
353	Comparison of health state utilities using community and patient preference weights derived from a survey of patients with HIV/AIDS. <i>Medical Decision Making</i> , <b>2002</b> , 22, 27-38	2.5	91
352	Test and treat DC: forecasting the impact of a comprehensive HIV strategy in Washington DC. <i>Clinical Infectious Diseases</i> , <b>2010</b> , 51, 392-400	11.6	88
351	Routine human immunodeficiency virus testing: an economic evaluation of current guidelines. <i>American Journal of Medicine</i> , <b>2005</b> , 118, 292-300	2.4	88
350	Accuracy of Medicare claims data for rheumatologic diagnoses in total hip replacement recipients. <i>Journal of Clinical Epidemiology</i> , <b>2003</b> , 56, 515-9	5.7	88
349	Osteoarthritis: Models for appropriate care across the disease continuum. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2016</b> , 30, 503-535	5.3	87
348	Projecting the cost-effectiveness of adherence interventions in persons with human immunodeficiency virus infection. <i>American Journal of Medicine</i> , <b>2003</b> , 115, 632-41	2.4	87
347	Impact of drug stock-outs on death and retention to care among HIV-infected patients on combination antiretroviral therapy in Abidjan, Cte dIvoire. <i>PLoS ONE</i> , <b>2010</b> , 5, e13414	3.7	86
346	Population-based rates of revision of primary total hip arthroplasty: a systematic review. <i>PLoS ONE</i> , <b>2010</b> , 5, e13520	3.7	83
345	2017 American College of Rheumatology/American Association of Hip and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients With Rheumatic Diseases Undergoing Elective Total Hip or Total Knee Arthroplasty. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1538-1551	9.5	82
344	Determinants of discharge destination following elective total hip replacement. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 51, 1009-17		81
343	Survival following total hip replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2005</b> , 87, 1965-71	5.6	79
342	Semiquantitative Imaging Biomarkers of Knee Osteoarthritis Progression: Data From the Foundation for the National Institutes of Health Osteoarthritis Biomarkers Consortium. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2422-31	9.5	79
341	Twelve-year risk of revision after primary total hip replacement in the U.S. Medicare population. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2012</b> , 94, 1825-32	5.6	78
340	Routine voluntary HIV testing in Durban, South Africa: the experience from an outpatient department. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2007</b> , 46, 181-6	3.1	78
339	Mortality in elderly patients after cervical spine fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2010</b> , 92, 567-74	5.6	77
338	The cost-effectiveness of pre-exposure prophylaxis for HIV infection in South African women. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 1504-13	11.6	75
337	Deep infection after total knee replacement: impact of laminar airflow systems and body exhaust suits in the modern operating room. <i>Infection Control and Hospital Epidemiology</i> , <b>2007</b> , 28, 222-6	2	75

336	Determinants of work absence following surgery for carpal tunnel syndrome. <i>American Journal of Industrial Medicine</i> , <b>2005</b> , 47, 120-30	2.7	75
335	Impact of Cigarette Smoking and Smoking Cessation on Life Expectancy Among People With HIV: A US-Based Modeling Study. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, 1672-1681	7	72
334	Factors Associated With the Failure of Surgical Treatment for Femoroacetabular Impingement: Review of the Literature. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, 1487-95	6.8	72
333	Routine HIV screening in France: clinical impact and cost-effectiveness. <i>PLoS ONE</i> , <b>2010</b> , 5, e13132	3.7	72
332	Risk factors for cardiovascular complications following total joint replacement surgery. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 1915-20		72
331	The lifetime medical cost savings from preventing HIV in the United States. <i>Medical Care</i> , <b>2015</b> , 53, 293-301		71
330	Longitudinal validation of periarticular bone area and 3D shape as biomarkers for knee OA progression? Data from the FNIH OA Biomarkers Consortium. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1607-14	2.4	71
329	Gag-protease-mediated replication capacity in HIV-1 subtype C chronic infection: associations with HLA type and clinical parameters. <i>Journal of Virology</i> , <b>2010</b> , 84, 10820-31	6.6	71
328	Osteoporosis telephonic intervention to improve medication regimen adherence: a large, pragmatic, randomized controlled trial. <i>Archives of Internal Medicine</i> , <b>2012</b> , 172, 477-83		71
327	Contribution of hospital characteristics to the volume-outcome relationship: dislocation and infection following total hip replacement surgery. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 2436-44		71
326	The potential economic benefits of improved postfracture care: a cost-effectiveness analysis of a fracture liaison service in the US health-care system. <i>Journal of Bone and Mineral Research</i> , <b>2014</b> , 29, 1667-74	6.3	70
325	Factors predicting functional and radiographic outcomes after arthroscopic partial meniscectomy: a review of the literature. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2005</b> , 21, 211-23	5.4	70
324	Newer drugs and earlier treatment: impact on lifetime cost of care for HIV-infected adults. <i>Aids</i> , <b>2012</b> , 26, 45-56	3.5	68
323	Clinical impact and cost-effectiveness of co-trimoxazole prophylaxis in patients with HIV/AIDS in Cote d'Ivoire: a trial-based analysis. <i>Aids</i> , <b>2005</b> , 19, 1299-308	3.5	67
322	Lung Cancer Mortality Associated With Smoking and Smoking Cessation Among People Living With HIV in the United States. <i>JAMA Internal Medicine</i> , <b>2017</b> , 177, 1613-1621	11.5	66
321	Health burden in chronic disease: multimorbidity is associated with self-rated health more than medical comorbidity alone. <i>Journal of Clinical Epidemiology</i> , <b>2012</b> , 65, 100-6	5.7	66
320	Emergency provider attitudes and barriers to universal HIV testing in the emergency department. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 42, 7-14	1.5	65
319	2017 American College of Rheumatology/American Association of Hip and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients With Rheumatic Diseases Undergoing Elective Total Hip or Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , <b>2017</b> , 32, 2628-2638	4.4	64

318	The cost-effectiveness of routine tuberculosis screening with Xpert MTB/RIF prior to initiation of antiretroviral therapy: a model-based analysis. <i>Aids</i> , <b>2012</b> , 26, 987-95	3.5	64
317	Impact of knee osteoarthritis on health care resource utilization in a US population-based national sample. <i>Medical Care</i> , <b>2010</b> , 48, 785-91	3.1	64
316	Effectiveness of Knee Injury and Anterior Cruciate Ligament Tear Prevention Programs: A Meta-Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144063	3.7	62
315	Cost-effectiveness of preventing loss to follow-up in HIV treatment programs: a CEE dOvoire appraisal. <i>PLoS Medicine</i> , <b>2009</b> , 6, e1000173	11.6	62
314	Association between medication possession ratio, virologic failure and drug resistance in HIV-1-infected adults on antiretroviral therapy in CEE dOvoire. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2011</b> , 56, 356-64	3.1	62
313	Revising expectations from rapid HIV tests in the emergency department. <i>Annals of Internal Medicine</i> , <b>2008</b> , 149, 153-60	8	62
312	Computed tomography evaluation of superior-segment facet-joint violation after pedicle instrumentation of the lumbar spine with a midline surgical approach. <i>Spine</i> , <b>2006</b> , 31, 2624-9	3.3	62
311	Identifying undiagnosed human immunodeficiency virus: the yield of routine, voluntary inpatient testing. <i>Archives of Internal Medicine</i> , <b>2002</b> , 162, 887-92		61
310	Association between socioeconomic status and pain, function and pain catastrophizing at presentation for total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , <b>2015</b> , 16, 18	2.8	59
309	Cumulative incidence of ACL reconstruction after ACL injury in adults: role of age, sex, and race. <i>American Journal of Sports Medicine</i> , <b>2013</b> , 41, 544-9	6.8	59
308	Refusing HIV testing in an urgent care setting: results from the "Think HIV" program. <i>AIDS Patient Care and STDs</i> , <b>2006</b> , 20, 84-92	5.8	59
307	Bilateral total knee replacement: staging and pulmonary embolism. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2006</b> , 88, 2146-51	5.6	59
306	HIV type-1 clade C resistance genotypes in treatment-naive patients and after first virological failure in a large community antiretroviral therapy programme. <i>Antiviral Therapy</i> , <b>2009</b> , 14, 523-531	1.6	58
305	Outcomes of open carpal tunnel release at a minimum of ten years. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2013</b> , 95, 1067-73	5.6	57
304	Outcomes after virologic failure of first-line ART in South Africa. <i>Aids</i> , <b>2010</b> , 24, 1007-12	3.5	56
303	Linkage to care following community-based mobile HIV testing compared with clinic-based testing in Umlazi Township, Durban, South Africa. <i>HIV Medicine</i> , <b>2014</b> , 15, 367-72	2.7	55
302	Complications for racial and ethnic minority groups after total hip and knee replacement: a review of the literature. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2010</b> , 92, 338-45	5.6	55
301	Cost-effectiveness implications of the timing of antiretroviral therapy in HIV-infected adults. <i>Archives of Internal Medicine</i> , <b>2002</b> , 162, 2478-86		54

300	Risk factors for late-stage HIV disease presentation at initial HIV diagnosis in Durban, South Africa. <i>PLoS ONE</i> , <b>2013</b> , 8, e55305	3.7	53
299	Scaling up antiretroviral therapy in South Africa: the impact of speed on survival. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 197, 1324-32	7	53
298	Virologic failure of protease inhibitor-based second-line antiretroviral therapy without resistance in a large HIV treatment program in South Africa. <i>PLoS ONE</i> , <b>2012</b> , 7, e32144	3.7	52
297	A pathway and approach to biomarker validation and qualification for osteoarthritis clinical trials. <i>Current Drug Targets</i> , <b>2010</b> , 11, 536-45	3	52
296	Acute human immunodeficiency virus infection in patients presenting to an urban urgent care center. <i>Clinical Infectious Diseases</i> , <b>2003</b> , 37, 1699-704	11.6	52
295	2017 American College of Rheumatology/American Association of Hip and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients With Rheumatic Diseases Undergoing Elective Total Hip or Total Knee Arthroplasty. <i>Arthritis Care and Research</i> , <b>2017</b> , 49, 1111-1121	4.7	51
294	The clinical impact and cost-effectiveness of routine, voluntary HIV screening in South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2011</b> , 56, 26-35	3.1	51
293	The complex relation between bisphosphonate adherence and fracture reduction. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3251-9	5.6	51
292	Effective HIV case identification through routine HIV screening at urgent care centers in Massachusetts. <i>American Journal of Public Health</i> , <b>2005</b> , 95, 71-3	5.1	51
291	Projecting Lifetime Risk of Symptomatic Knee Osteoarthritis and Total Knee Replacement in Individuals Sustaining a Complete Anterior Cruciate Ligament Tear in Early Adulthood. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 201-208	4.7	50
290	Establishing outcome measures in early knee osteoarthritis. <i>Nature Reviews Rheumatology</i> , <b>2019</b> , 15, 438-448	8.1	50
289	HIV type-1 clade C resistance genotypes in treatment-naive patients and after first virological failure in a large community antiretroviral therapy programme. <i>Antiviral Therapy</i> , <b>2009</b> , 14, 523-31	1.6	50
288	Depressive symptoms and their impact on health-seeking behaviors in newly-diagnosed HIV-infected patients in Durban, South Africa. <i>AIDS and Behavior</i> , <b>2012</b> , 16, 2226-35	4.3	49
287	Laboratory monitoring to guide switching antiretroviral therapy in resource-limited settings: clinical benefits and cost-effectiveness. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2010</b> , 54, 258-68	3.1	49
286	Incidence of primary opportunistic infections in two human immunodeficiency virus-infected French clinical cohorts. <i>International Journal of Epidemiology</i> , <b>2001</b> , 30, 864-71	7.8	49
285	The clinical and economic impact of point-of-care CD4 testing in mozambique and other resource-limited settings: a cost-effectiveness analysis. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001725	11.6	48
284	Development and preliminary validation of a meniscal symptom index. <i>Arthritis Care and Research</i> , <b>2011</b> , 63, 208-15	4.7	46
283	Estimating proximity to care: are straight line and zipcode centroid distances acceptable proxy measures?. <i>Medical Care</i> , <b>2012</b> , 50, 99-106	3.1	46



282	Surgery versus physical therapy for meniscal tear and osteoarthritis. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 677-8	59.2	45
281	Clinical impact and cost-effectiveness of antiretroviral therapy in India: starting criteria and second-line therapy. <i>Aids</i> , <b>2007</b> , 21 Suppl 4, S117-28	3.5	45
280	Disease-modifying drugs for knee osteoarthritis: can they be cost-effective?. <i>Osteoarthritis and Cartilage</i> , <b>2013</b> , 21, 655-67	6.2	44
279	Counselor- versus provider-based HIV screening in the emergency department: results from the universal screening for HIV infection in the emergency room (USHER) randomized controlled trial. <i>Annals of Emergency Medicine</i> , <b>2011</b> , 58, S126-32.e1-4	2.1	44
278	The effect of antiretroviral therapy on secondary transmission of HIV among men who have sex with men. <i>Clinical Infectious Diseases</i> , <b>2007</b> , 44, 1115-22	11.6	44
277	Early outcomes and the virological effect of delayed treatment switching to second-line therapy in an antiretroviral roll-out programme in South Africa. <i>Antiviral Therapy</i> , <b>2011</b> , 16, 853-61	1.6	43
276	Cost-effectiveness of earlier initiation of antiretroviral therapy for uninsured HIV-infected adults. <i>American Journal of Public Health</i> , <b>2001</b> , 91, 1456-63	5.1	43
275	Influence of Gag-protease-mediated replication capacity on disease progression in individuals recently infected with HIV-1 subtype C. <i>Journal of Virology</i> , <b>2011</b> , 85, 3996-4006	6.6	42
274	Neighborhoods matter: use of hospitals with worse outcomes following total knee replacement by patients from vulnerable populations. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 182-7		42
273	Cost-effectiveness of nonsteroidal anti-inflammatory drugs and opioids in the treatment of knee osteoarthritis in older patients with multiple comorbidities. <i>Osteoarthritis and Cartilage</i> , <b>2016</b> , 24, 409-18	6.2	41
272	HIV testing rates and outcomes in a South African community, 2001-2006: implications for expanded screening policies. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2009</b> , 51, 310-6	3.1	41
271	The cost-effectiveness of surgical treatment of medial unicompartmental knee osteoarthritis in younger patients: a computer model-based evaluation. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2015</b> , 97, 807-17	5.6	39
270	An assessment of willingness to participate in a randomized trial of arthroscopic knee surgery in patients with osteoarthritis. <i>Contemporary Clinical Trials</i> , <b>2005</b> , 26, 169-78	2.3	39
269	A Monte Carlo simulation of advanced HIV disease: application to prevention of CMV infection. <i>Medical Decision Making</i> , <b>1998</b> , 18, S93-105	2.5	39
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14	Association Between Preoperative Radiographic Severity of Osteoarthritis and Patient-Reported Outcomes of Total Knee Replacement. <i>JBS Open Access</i> , <b>2020</b> , 5,	3.1	1
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