Sylwia Bujkiewicz

List of Publications by Year
in descending order

34 papers	727 citations	567281 15 h-index	526287 27 g-index
34 all docs	34 docs citations	34 times ranked	951 citing authors

#	Article	IF	Citations
1	Chaotic electron diffusion through stochastic webs enhances current flow in superlattices. Nature, 2004, 428, 726-730.	27.8	117
2	How Valuable are Multiple Treatment Comparison Methods in Evidence-Based Health-Care Evaluation?. Value in Health, 2011, 14, 371-380.	0.3	61
3	The effectiveness of anti-TNF-Â therapies when used sequentially in rheumatoid arthritis patients: a systematic review and meta-analysis. Rheumatology, 2010, 49, 2313-2321.	1.9	54
4	Multivariate metaâ€analysis of mixed outcomes: a Bayesian approach. Statistics in Medicine, 2013, 32, 3926-3943.	1.6	51
5	Network meta-analysis of multiple outcome measures accounting for borrowing of information across outcomes. BMC Medical Research Methodology, 2014, 14, 92.	3.1	50
6	Novel presentational approaches were developed for reporting network meta-analysis. Journal of Clinical Epidemiology, 2014, 67, 672-680.	5.0	36
7	The addition of high-dose tamoxifen to standard radiotherapy does not improve the survival of patients with diffuse intrinsic pontine glioma. Journal of Neuro-Oncology, 2010, 100, 81-88.	2.9	34
8	Nutritional problems in children treated for medulloblastoma: Implications for enteral nutrition support. Pediatric Blood and Cancer, 2009, 53, 570-575.	1.5	29
9	A Matrix-based Method of Moments for Fitting Multivariate Network Meta-analysis Models with Multiple Outcomes and Random Inconsistency Effects. Biometrics, 2018, 74, 548-556.	1.4	27
10	Bayesian metaâ€analytical methods to incorporate multiple surrogate endpoints in drug development process. Statistics in Medicine, 2016, 35, 1063-1089.	1.6	25
11	Development of a Transparent Interactive Decision Interrogator to Facilitate the Decision-Making Process in Health Care. Value in Health, 2011, 14, 768-776.	0.3	22
12	Bayesian bivariate meta-analysis of correlated effects: Impact of the prior distributions on the between-study correlation, borrowing of strength, and joint inferences. Statistical Methods in Medical Research, 2018, 27, 428-450.	1.5	21
13	Bivariate network metaâ€analysis for surrogate endpoint evaluation. Statistics in Medicine, 2019, 38, 3322-3341.	1.6	21
14	The inclusion of real world evidence in clinical development planning. Trials, 2018, 19, 468.	1.6	20
15	Raising the bar for using surrogate endpoints in drug regulation and health technology assessment. BMJ, The, 2021, 374, n2191.	6.0	19
16	Presentational approaches used in the UK for reporting evidence synthesis using indirect and mixed treatment comparisons. Journal of Health Services Research and Policy, 2013, 18, 224-232.	1.7	16
17	Uncertainty in the Bayesian meta-analysis of normally distributed surrogate endpoints. Statistical Methods in Medical Research, 2017, 26, 2287-2318.	1.5	16
18	Bayesian hierarchical metaâ€analytic methods for modeling surrogate relationships that vary across treatment classes using aggregate data. Statistics in Medicine, 2020, 39, 1103-1124.	1.6	14

#	Article	IF	Citations
19	Methods for the inclusion of real-world evidence in network meta-analysis. BMC Medical Research Methodology, 2021, 21, 207.	3.1	14
20	Use of Bayesian Multivariate Meta-Analysis to Estimate the HAQ for Mapping Onto the EQ-5D Questionnaire in Rheumatoid Arthritis. Value in Health, 2014, 17, 109-115.	0.3	13
21	Effect of inter-miniband tunneling on current resonances due to the formation of stochastic conduction networks in superlattices. Physica E: Low-Dimensional Systems and Nanostructures, 2006, 32, 285-288.	2.7	11
22	Use of stochastic web patterns to control electron transport in semiconductor superlattices. Physica D: Nonlinear Phenomena, 2004, 199, 166-172.	2.8	10
23	Quantum chaos for cold atoms in an optical lattice with a tilted harmonic trap. Journal of Optics B: Quantum and Semiclassical Optics, 2000, 2, 628-632.	1.4	9
24	The influence of admission characteristics on outcome: Evidence from a medium secure forensic cohort. Personality and Mental Health, 2013, 7, 1-10.	1.2	8
25	USE OF IMPLICIT AND EXPLICIT BAYESIAN METHODS IN HEALTH TECHNOLOGY ASSESSMENT. International Journal of Technology Assessment in Health Care, 2013, 29, 336-342.	0.5	8
26	Multivariate network meta-analysis incorporating class effects. BMC Medical Research Methodology, 2020, 20, 184.	3.1	7
27	Incorporating single-arm studies in meta-analysis of randomised controlled trials: a simulation study. BMC Medical Research Methodology, 2021, 21, 114.	3.1	6
28	2D chaotic quantum states in superlattices. Physica E: Low-Dimensional Systems and Nanostructures, 2000, 6, 306-309.	2.7	2
29	Bayesian Multiparameter Evidence Synthesis to Inform Decision Making: A Case Study in Metastatic Hormone-Refractory Prostate Cancer. Medical Decision Making, 2018, 38, 834-848.	2.4	2
30	Bridging disconnected networks of first and second lines of biologic therapies in rheumatoid arthritis with registry data: bayesian evidence synthesis with target trial emulation. Journal of Clinical Epidemiology, 2022, 150, 171-178.	5.0	2
31	Chaos-induced orbit delocalization and complex Bloch oscillations in semiconductor superlattices. Physica B: Condensed Matter, 1999, 272, 209-212.	2.7	1
32	Quantum chaotic electron transport in superlattices. Physica E: Low-Dimensional Systems and Nanostructures, 2000, 7, 827-831.	2.7	1
33	Transparent Interactive Decision Interrogatorâ€"Reply to Letter to the Editor by Michael Coory. Value in Health, 2013, 16, 216-217.	0.3	0
34	PP254 Double-Counting In Evidence Synthesis Including Routinely Collected Data: Methodological and Practical Considerations. International Journal of Technology Assessment in Health Care, 2021, 37, 30-30.	0.5	0