

Peter Rigsby

List of Publications by Year in descending order

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74
papers

1,020
citations

516710

16
h-index

501196

28
g-index

74
all docs

74
docs citations

74
times ranked

1356
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishment of the first World Health Organization International Genetic Reference Panel for quantitation of BCR-ABL mRNA. <i>Blood</i> , 2010, 116, e111-e117.	1.4	141
2	Reference Reagents for Prostate-specific Antigen (PSA): Establishment of the First International Standards for Free PSA and PSA (90:10). <i>Clinical Chemistry</i> , 2000, 46, 1310-1317.	3.2	77
3	An improved method for development of toxoid vaccines and antitoxins. <i>Journal of Immunological Methods</i> , 2008, 337, 42-48.	1.4	41
4	InÂvitro antigen ELISA for quality control of tetanus vaccines. <i>Biologicals</i> , 2012, 40, 466-472.	1.4	37
5	Development and use of a novel in vitro assay for testing of diphtheria toxoid in combination vaccines. <i>Journal of Immunological Methods</i> , 2009, 350, 142-149.	1.4	35
6	The establishment of a WHO Reference Reagent for anti-malaria (<i>Plasmodium falciparum</i>) human serum. <i>Malaria Journal</i> , 2017, 16, 314.	2.3	31
7	Standardisation of Factor VIII and von Willebrand Factor in Plasma: Calibration of the 4th International Standard (97/586). <i>Thrombosis and Haemostasis</i> , 2001, 85, 634-638.	3.4	29
8	A functional dual-coated (FDC) microtiter plate method to replace the botulinum toxin LD50 test. <i>Analytical Biochemistry</i> , 2012, 425, 28-35.	2.4	29
9	Comparison of platform technologies for assaying antibody to Ebola virus. <i>Vaccine</i> , 2017, 35, 1347-1352.	3.8	28
10	Evaluation of a Candidate International Standard Preparation for Human Anti-Toxoplasma Immunoglobulin G. <i>Journal of Clinical Microbiology</i> , 2004, 42, 5133-5138.	3.9	25
11	Establishment of the first WHO International Standard for antiserum to Respiratory Syncytial Virus: Report of an international collaborative study. <i>Vaccine</i> , 2018, 36, 7641-7649.	3.8	24
12	Evaluation of the saccharide content and stability of the first WHO International Standard for <i>Haemophilus influenzae</i> b capsular polysaccharide. <i>Biologicals</i> , 2007, 35, 235-245.	1.4	22
13	EUVAC.NET collaborative study: Evaluation and standardisation of serology for diagnosis of pertussis. <i>Journal of Immunological Methods</i> , 2011, 372, 137-145.	1.4	21
14	Report of an International collaborative study to establish the first WHO reference reagents for BCG vaccines of three different sub-strains. <i>Vaccine</i> , 2011, 29, 512-518.	3.8	20
15	Establishment of the first International Standard for human anti-typhoid capsular Vi polysaccharide IgG. <i>Biologicals</i> , 2018, 56, 29-38.	1.4	20
16	The establishment of sub-strain specific WHO Reference Reagents for BCG vaccine. <i>Vaccine</i> , 2014, 32, 6390-6395.	3.8	18
17	International standards for monoclonal antibodies to support pre- and post-marketing product consistency: Evaluation of a candidate international standard for the bioactivities of rituximab. <i>MAbs</i> , 2018, 10, 129-142.	5.2	16
18	Comparison of Serologic Assays for Middle East Respiratory Syndrome Coronavirus. <i>Emerging Infectious Diseases</i> , 2019, 25, 1878-1883.	4.3	16

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19	A WHO Reference Reagent for lupus (anti-dsDNA) antibodies: international collaborative study to evaluate a candidate preparation. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1677-1680.	0.9	16
20	The first World Health Organization International Standard for infliximab products: A step towards maintaining harmonized biological activity. <i>MAbs</i> , 2019, 11, 13-25.	5.2	16
21	Animal Refinement and Reduction: Alternative Approaches for Potency Testing of Diphtheria and Tetanus Vaccines. <i>Procedia in Vaccinology</i> , 2011, 5, 200-212.	0.4	15
22	Report of an international collaborative study to establish the suitability of using modified ATP assay for viable count of BCG vaccine. <i>Vaccine</i> , 2008, 26, 4754-4757.	3.8	14
23	Evaluation of a candidate International Standard for Meningococcal Group C polysaccharide. <i>Biologicals</i> , 2012, 40, 353-363.	1.4	14
24	Differences in Antigenic Structure of Inactivated Polio Vaccines Made From Sabin Live-Attenuated and Wild-Type Poliovirus Strains: Impact on Vaccine Potency Assays. <i>Journal of Infectious Diseases</i> , 2020, 221, 544-552.	4.0	14
25	A multicentre assessment of the endogenous thrombin potential using a continuous monitoring amidolytic technique. <i>British Journal of Haematology</i> , 2003, 123, 335-341.	2.5	13
26	Investigation in a Model System of the Effects of Combinations of Anthrax and Pertussis Vaccines Administered to Service Personnel in the 1991 Gulf War. <i>Hum Vaccin</i> , 2005, 1, 165-169.	2.4	13
27	Evaluation of an <i>in vitro</i> assay system as a potential alternative to current histamine sensitization test for acellular pertussis vaccines. <i>Biologicals</i> , 2012, 40, 456-465.	1.4	13
28	Harmonization of Zika neutralization assays by using the WHO International Standard for anti-Zika virus antibody. <i>Npj Vaccines</i> , 2019, 4, 42.	6.0	13
29	Comparison of Volumetric and Bead-Based Counting of CD34 Cells by Single-Platform Flow Cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2019, 96, 508-513.	1.5	13
30	Establishment of a WHO Reference Reagent for anti-Mullerian hormone. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 86.	3.3	13
31	Establishment of the first international standard for PEGylated granulocyte colony stimulating factor (PEG-G-CSF): Report of an international collaborative study. <i>Journal of Immunological Methods</i> , 2015, 416, 17-28.	1.4	12
32	Transferability of dermal temperature histamine sensitization test for estimation of pertussis toxin activity in vaccines. <i>Hum Vaccin</i> , 2009, 5, 166-171.	2.4	11
33	Establishment of the first WHO International Standard for etanercept, a TNF receptor II Fc fusion protein: Report of an international collaborative study. <i>Journal of Immunological Methods</i> , 2017, 447, 14-22.	1.4	11
34	International Collaborative Study: Evaluation of Proposed International Reference Reagent of Pertussis Antiserum (Mouse) 97/642. <i>Biologicals</i> , 2001, 29, 137-148.	1.4	10
35	A Retrospective Study on the Quality of Haemophilus Influenzae Type B Vaccines Used in the U.K. Between 1996 and 2004. <i>Hum Vaccin</i> , 2007, 3, 176-182.	2.4	10
36	A novel Enzyme-Linked Immuno-Sorbent Assay (ELISA) for the quantification of total and free polysaccharide in Haemophilus influenzae α -Tetanus toxoid conjugate vaccines in monovalent and combined vaccine formulations. <i>Biologicals</i> , 2014, 42, 29-33.	1.4	9

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37	Establishment of the first WHO Erythropoietin antibody reference panel: Report of an international collaborative study. <i>Journal of Immunological Methods</i> , 2016, 435, 32-42.	1.4	9
38	Evaluation of a capture antigen ELISA for the characterisation of tetanus vaccines for veterinary use. <i>Biologicals</i> , 2019, 61, 8-14.	1.4	9
39	Evaluation of candidate international standards for meningococcal serogroups A and X polysaccharide. <i>Biologicals</i> , 2017, 47, 33-45.	1.4	8
40	The Use of Next-Generation Sequencing for the Quality Control of Live-Attenuated Polio Vaccines. <i>Journal of Infectious Diseases</i> , 2020, 222, 1920-1927.	4.0	8
41	Immunogenicity and thermal stability of a combined vaccine against <i>Haemophilus influenzae</i> type b and <i>Neisseria meningitidis</i> serogroup C diseases. <i>Vaccine</i> , 2010, 28, 6228-6234.	3.8	7
42	An International Standard for holotranscobalamin (holoTC): international collaborative study to assign a holoTC value to the International Standard for vitamin B12 and serum folate. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1467-1472.	2.3	7
43	Preparation, calibration and evaluation of the First International Standard for human C-peptide. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1224-1233.	2.3	7
44	Establishment of the 1st WHO International Standard for anti-EV71 serum (Human). <i>Biologicals</i> , 2018, 53, 39-50.	1.4	7
45	The First WHO International Standard for Adalimumab: Dual Role in Bioactivity and Therapeutic Drug Monitoring. <i>Frontiers in Immunology</i> , 2021, 12, 636420.	4.8	7
46	Collaborative study for the calibration of a replacement international standard for diphtheria toxoid adsorbed. <i>Biologicals</i> , 2010, 38, 529-538.	1.4	6
47	Continued provision of WHO International Standards for total and free PSA: Content and commutability of replacement preparations. <i>Clinical Biochemistry</i> , 2019, 71, 58-66.	1.9	6
48	Evaluation of two WHO First International Standards for Vi polysaccharide from <i>Citrobacter freundii</i> and <i>Salmonella enterica</i> subspecies <i>enterica</i> serovar Typhi. <i>Biologicals</i> , 2019, 57, 34-45.	1.4	6
49	Expansion of the 1st WHO international standard for antiserum to respiratory syncytial virus to include neutralisation titres against RSV subtype B: An international collaborative study. <i>Vaccine</i> , 2020, 38, 800-807.	3.8	6
50	Development and Assessment of a Pooled Serum as Candidate Standard to Measure Influenza A Virus Group 1 Hemagglutinin Stalk-Reactive Antibodies. <i>Vaccines</i> , 2020, 8, 666.	4.4	6
51	Development of the first reference antibody panel for qualification and validation of cytokine release assay platforms – Report of an international collaborative study. <i>Cytokine: X</i> , 2020, 2, 100042.	1.4	6
52	Evaluation of a standardised Vi poly-L-lysine ELISA for serology of Vi capsular polysaccharide antibodies. <i>Biologicals</i> , 2020, 66, 21-29.	1.4	6
53	A national quality assessment scheme for counting residual leucocytes in unfixed leucodepleted products: the effect of standardisation and 48 hour storage. <i>Transfusion and Apheresis Science</i> , 2002, 26, 73-81.	1.0	5
54	Collaborative study for the calibration of a replacement International Standard for Tetanus Toxoid Adsorbed. <i>Biologicals</i> , 2011, 39, 404-416.	1.4	5

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55	Calibration and commutability assessment of the 1st International Standard for Diphtheria Antitoxin Human. <i>Biologicals</i> , 2013, 41, 384-392.	1.4	5
56	Recommendations of the VAC2VAC workshop on the design of multi-centre validation studies. <i>Biologicals</i> , 2018, 52, 78-82.	1.4	5
57	Establishment of the World Health Organization 2nd International Standard for Factor XI, Plasma, Human. <i>Frontiers in Medicine</i> , 2017, 4, 28.	2.6	4
58	Establishment of the World Health Organization First International Standard for Factor XII, Plasma, Human. <i>Frontiers in Medicine</i> , 2018, 5, 46.	2.6	4
59	An international collaborative study to establish the WHO 4th International Standard for Streptokinase: Communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1501-1505.	3.8	3
60	Saccharide dosage content of meningococcal polysaccharide conjugate vaccines determined using WHO International Standards for serogroup A, C, W, Y and X polysaccharides. <i>Biologicals</i> , 2021, 70, 53-58.	1.4	3
61	A platelet quality assessment scheme for comparing the performance of quality monitoring laboratories in the UK National Blood Service. <i>Transfusion and Apheresis Science</i> , 2002, 26, 83-90.	1.0	2
62	Collaborative study for the calibration of a replacement International Standard for diphtheria toxoid for use in flocculation test. <i>Biologicals</i> , 2016, 44, 556-566.	1.4	2
63	The third international standard for anti- ϵ D immunoglobulin: international collaborative study to evaluate candidate preparations. <i>Vox Sanguinis</i> , 2019, 114, 740-748.	1.5	2
64	The First WHO International Standard for Harmonizing the Biological Activity of Bevacizumab. <i>Biomolecules</i> , 2021, 11, 1610.	4.0	2
65	An international collaborative study to assign value for Total Factor XIII β Subunit Antigen to the WHO 1st International Standard for Factor XIII Plasma, (02/206): Communication from the ISTH SSC Subcommittee on Factor XIII and Fibrinogen. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 525-531.	3.8	2
66	Evaluation of two human plasma pools as candidate international standard preparations for syphilitic antibodies. <i>Biologicals</i> , 2009, 37, 245-251.	1.4	1
67	Establishment of replacement International Standard 13/132 for human antibodies to <i>Toxoplasma gondii</i> . <i>Biologicals</i> , 2016, 44, 448-455.	1.4	1
68	Development of an in vitro Biochemical Assay System for the Measurement of Residual Toxin Activities in Pertussis Toxin Containing Vaccines. <i>Journal of Vaccines & Vaccination</i> , 2017, 08, .	0.3	1
69	A new WHO reference reagent for activated blood coagulation factor X (FXa), human (15/102). <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 255-257.	3.8	1
70	The first World Health Organization International Standard for in vitro biological activity of darbepoetin. <i>Biologicals</i> , 2020, 63, 33-38.	1.4	1
71	International collaborative study for establishment of the 2nd WHO International Standard for <i>Haemophilus influenzae</i> type b polysaccharide. <i>Biologicals</i> , 2015, 43, 492-503.	1.4	0
72	Calibration of the 7th British Working Standard for factors II, IX and X, concentrate. <i>Biologicals</i> , 2018, 56, 63-66.	1.4	0

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73	Establishment of the WHO 2nd International Standard Factor V, plasma (16/374): communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 695-697.	3.8	0
74	An international collaborative study to establish the WHO 3rd International Standard for Thrombin: Communication from the ISTH SSC subcommittee on factor XIII and fibrinogen. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 852-858.	3.8	0