Rajendu Srivastava

List of Publications by Year in descending order

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140 7,607 41 83
papers citations h-index g-index

141 141 141 6924 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Deploying an Electronic Clinical Decision Support Tool for Diagnosis and Treatment of Pneumonia Into Rural and Critical Access Hospitals: Utilization, Effect on Processes of Care, and Clinician Satisfaction. Journal of Rural Health, 2022, 38, 262-269.	2.9	6
2	Building Technology Solutions in Context. Quality Management in Health Care, 2022, 31, 46-48.	0.8	0
3	Improving Outcomes for Hospitalized Children—Include the Voice of the Patient and Caregiver When Prioritizing for Implementation. JAMA Network Open, 2022, 5, e229093.	5.9	1
4	Creating a Shared Culture of Inquiry. Quality Management in Health Care, 2022, 31, 151-153.	0.8	0
5	Association of Patient and Family Reports of Hospital Safety Climate With Language Proficiency in the US. JAMA Pediatrics, 2022, 176, 776.	6.2	9
6	An alert tool to promote lung protective ventilation for possible acute respiratory distress syndrome. JAMIA Open, 2022, 5, .	2.0	0
7	Intervention, individual, and contextual determinants to high adherence to structured family-centered rounds: a national multi-site mixed methods study. Implementation Science Communications, 2022, 3, .	2.2	1
8	Variation in tonsillectomy cost and revisit rates: analysis of administrative and billing data from US children's hospitals. BMJ Quality and Safety, 2021, 30, 388-396.	3.7	6
9	Hydroxychloroquine versus Azithromycin for Hospitalized Patients with COVID-19. Results of a Randomized, Active Comparator Trial. Annals of the American Thoracic Society, 2021, 18, 590-597.	3.2	28
10	How Can Health Systems Develop Physician Leaders to Implement Better? Lessons From the Stanford-Intermountain Fellowship in Population Health, Delivery Science, and Primary Care. Quality Management in Health Care, 2021, Publish Ahead of Print, 140-143.	0.8	0
11	Clinical Progress Note: Vascular Access Appropriateness Guidance for Pediatric Hospitalists. Journal of Hospital Medicine, 2021, 16, 298-300.	1.4	1
12	Quality Improvement Education: Redesigning Intermountain Healthcare's Advanced Training Program for a Value-Based Learning Health Care System. Quality Management in Health Care, 2021, 30, 209-211.	0.8	5
13	Identifying Conditions With High Prevalence, Cost, and Variation in Cost in US Children's Hospitals. JAMA Network Open, 2021, 4, e2117816.	5.9	35
14	Evaluating a Redesigned Advanced Training Program. Quality Management in Health Care, 2021, 30, 283-285.	0.8	1
15	Improving Quality in Elective Surgery After Disruptions From the COVID-19 Pandemic in a Community-Based Health System. Quality Management in Health Care, 2021, 30, 74-75.	0.8	O
16	Clinical criteria for COVID-19-associated hyperinflammatory syndrome: a cohort study. Lancet Rheumatology, The, 2020, 2, e754-e763.	3.9	237
17	How Community-Based Health Systems Embrace Research During the COVID-19 Pandemic. Quality Management in Health Care, 2020, 29, 173-175.	0.8	1
18	Antibiotic Prescribing in Urgent Care: Implementing Evidence-Based Medicine in a Rapidly Emerging Health Care Delivery Setting. Quality Management in Health Care, 2020, 29, 46-47.	0.8	6

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19	Rapid Implementation of a Complex, Multimodal Technology Response to COVID-19 at an Integrated Community-Based Health Care System. Applied Clinical Informatics, 2020, 11, 825-838.	1.7	16
20	Trends in Use of Postdischarge Intravenous Antibiotic Therapy for Children. Journal of Hospital Medicine, 2020, 15, 731-733.	1.4	4
21	I-PASS Mentored Implementation Handoff Curriculum: Frontline Provider Training Materials. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2020, 16, 10912.	1.2	6
22	Antibiotics for Aspiration Pneumonia in Neurologically Impaired Children. Journal of Hospital Medicine, 2020, 15, 395-402.	1.4	4
23	Sustaining Implementation Gains. Quality Management in Health Care, 2019, 28, 250-251.	0.8	2
24	Embedding Implementation Research in Community-Based Health Care Systems: Observations of a Field Scientist. Quality Management in Health Care, 2019, 28, 114-116.	0.8	0
25	Increasing Adherence to Evidence-Based Clinical Practice. Quality Management in Health Care, 2019, 28, 65-67.	0.8	21
26	De-implementing Clinical Practices to Improve Care. Quality Management in Health Care, 2019, 28, 183-185.	0.8	3
27	I-PASS Mentored Implementation Handoff Curriculum: Champion Training Materials. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2019, 15, 10794.	1.2	9
28	Impact of Implementing Antibiotic Stewardship Programs in 15 Small Hospitals: A Cluster-Randomized Intervention. Clinical Infectious Diseases, 2018, 67, 525-532.	5.8	58
29	Paediatric overdiagnosis modelled by coronary abnormality trends in Kawasaki disease. Archives of Disease in Childhood, 2018, 103, 937-941.	1.9	12
30	Patient safety after implementation of a coproduced family centered communication programme: multicenter before and after intervention study. BMJ: British Medical Journal, 2018, 363, k4764.	2.3	125
31	Adverse Events in Hospitalized Pediatric Patients. Pediatrics, 2018, 142, .	2.1	60
32	I-PASS Mentored Implementation Handoff Curriculum: Implementation Guide and Resources. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2018, 14, 10736.	1.2	15
33	A Retrospective Analysis of Precision Medicine Outcomes in Patients With Advanced Cancer Reveals Improved Progression-Free Survival Without Increased Health Care Costs. Journal of Oncology Practice, 2017, 13, e108-e119.	2.5	80
34	Families as Partners in Hospital Error and Adverse Event Surveillance. JAMA Pediatrics, 2017, 171, 372.	6.2	106
35	Effectiveness of Fundoplication or Gastrojejunal Feeding in Children With Neurologic Impairment. Hospital Pediatrics, 2017, 7, 140-148.	1.3	32
36	Development and Prospective Validation of Tools to Accurately Identify Neurosurgical and Critical Care Events in Children With Traumatic Brain Injury*. Pediatric Critical Care Medicine, 2017, 18, 442-451.	0.5	22

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37	Intravenous Versus Oral Antibiotics for the Prevention of Treatment Failure in Children With Complicated Appendicitis. Annals of Surgery, 2017, 266, 361-368.	4.2	27
38	Functional Outcome After Intracranial Pressure Monitoring for Children With Severe Traumatic Brain Injury. JAMA Pediatrics, 2017, 171, 965.	6.2	67
39	Integrating Research, Quality Improvement, and Medical Education for Better Handoffs and Safer Care: Disseminating, Adapting, and Implementing the I-PASS Program. Joint Commission Journal on Quality and Patient Safety, 2017, 43, 319-329.	0.7	18
40	Resident Experiences With Implementation of the I-PASS Handoff Bundle. Journal of Graduate Medical Education, 2017, 9, 313-320.	1.3	20
41	Enhancing Comparative Effectiveness Research With Automated Pediatric Pneumonia Detection in a Multi-Institutional Clinical Repository: A PHIS+ Pilot Study. Journal of Medical Internet Research, 2017, 19, e162.	4.3	15
42	Association of Age, Systolic Blood Pressure, and Heart Rate with Adult Morbidity and Mortality after Urgent Care Visits. Western Journal of Emergency Medicine, 2016, 17, 591-599.	1.1	7
43	Variation in costs among surgeons and hospitals in Pediatric tympanostomy tube placement. Laryngoscope, 2016, 126, 1935-1939.	2.0	17
44	Costs of children with medical complexity in Australian public hospitals. Journal of Paediatrics and Child Health, 2016, 52, 566-571.	0.8	17
45	Infant Videofluoroscopic Swallow Study Testing, Swallowing Interventions, and Future Acute Respiratory Illness. Hospital Pediatrics, 2016, 6, 707-713.	1.3	25
46	Diagnostic Testing and Hospital Outcomes of Children with Neurologic Impairment and Bacterial Pneumonia. Journal of Pediatrics, 2016, 178, 156-163.e1.	1.8	15
47	Intravenous Versus Oral Antibiotics for Postdischarge Treatment of Complicated Pneumonia. Pediatrics, 2016, 138, .	2.1	47
48	Aspiration and Non-Aspiration Pneumonia in Hospitalized Children With Neurologic Impairment. Pediatrics, 2016, 137, e20151612.	2.1	38
49	Patient Characteristics Associated with Differences in Admission Frequency for Diabetic Ketoacidosis in UnitedÂStatesÂChildren's Hospitals. Journal of Pediatrics, 2016, 171, 104-110.	1.8	33
50	MENTORED IMPLEMENTATION OF THE I-PASS HANDOFF PROGRAM IN DIVERSE CLINICAL ENVIRONMENTS. BMJ Quality and Safety, 2016, 25, 1009-1010.	3.7	3
51	Outcomes After Skin and Soft Tissue Infection in Infants 90 Days Old or Younger. Hospital Pediatrics, 2015, 5, 580-585.	1.3	10
52	Variation in printed handoff documents: Results and recommendations from a multicenter needs assessment. Journal of Hospital Medicine, 2015, 10, 517-524.	1.4	16
53	Causes and Costs for ED Visits after Pediatric Adenotonsillectomy. Otolaryngology - Head and Neck Surgery, 2015, 152, 691-696.	1.9	52
54	Hospital and Surgeon Adherence to Pediatric Tonsillectomy Guidelines Regarding Perioperative Dexamethasone and Antibiotic Administration. Otolaryngology - Head and Neck Surgery, 2015, 153, 275-280.	1.9	21

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55	Causes, costs, and risk factors for unplanned return visits after adenotonsillectomy in children. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 1640-1646.	1.0	53
56	Association of National Guidelines With Tonsillectomy Perioperative Care and Outcomes. Pediatrics, 2015, 136, 53-60.	2.1	27
57	Comparative Effectiveness of Intravenous vs Oral Antibiotics for Postdischarge Treatment of Acute Osteomyelitis in Children. JAMA Pediatrics, 2015, 169, 120.	6.2	182
58	Hospitalization for Community-Acquired Pneumonia in Children: Effect of an Asthma Codiagnosis. Hospital Pediatrics, 2015, 5, 415-422.	1.3	16
59	Costs of the diagnostic odyssey in children with inherited leukodystrophies. Neurology, 2015, 85, 1167-1170.	1.1	18
60	Summary of STARNet: Seamless Transitions and (Re)admissions Network. Pediatrics, 2015, 135, 164-175.	2.1	59
61	Variation in pediatric outpatient adenotonsillectomy costs in a multihospital network. Laryngoscope, 2015, 125, 1215-1220.	2.0	30
62	Neonatal Magnesium Levels Correlate with Motor Outcomes in Premature Infants: A Long-Term Retrospective Cohort Study. Frontiers in Pediatrics, 2014, 2, 120.	1.9	8
63	Duration of Bordetella pertussis Polymerase Chain Reaction Positivity in Confirmed Pertussis Illness. Journal of the Pediatric Infectious Diseases Society, 2014, 3, 347-349.	1.3	10
64	Surgeon Dependent Variation in Adenotonsillectomy Costs in Children. Otolaryngology - Head and Neck Surgery, 2014, 150, 887-892.	1.9	29
65	The Development and Implementation of a Direct Admission System at a Tertiary Care Hospital. Hospital Pediatrics, 2014, 4, 69-77.	1.3	7
66	Methodological quality of national guidelines for pediatric inpatient conditions. Journal of Hospital Medicine, 2014, 9, 384-390.	1.4	2
67	Preventable infections in children with leukodystrophy. Annals of Clinical and Translational Neurology, 2014, 1, 370-374.	3.7	8
68	Development, Implementation, and Dissemination of the I-PASS Handoff Curriculum. Academic Medicine, 2014, 89, 876-884.	1.6	158
69	Does Nissen Fundoplication Decrease Reflux-Related Problems Including Respiratory Illness in Children With Neurological Impairment?—Reply. JAMA Pediatrics, 2014, 168, 188.	6.2	0
70	Changes in Medical Errors after Implementation of a Handoff Program. New England Journal of Medicine, 2014, 371, 1803-1812.	27.0	685
71	Dexamethasone and Risk of Bleeding in Children Undergoing Tonsillectomy. Otolaryngology - Head and Neck Surgery, 2014, 150, 872-879.	1.9	29
72	Variation in Quality of Tonsillectomy Perioperative Care and Revisit Rates in Children's Hospitals. Pediatrics, 2014, 133, 280-288.	2.1	90

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73	Effect of Gastrojejunal Feedings on Visits and Costs in Children With Neurologic Impairment. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 518-524.	1.8	22
74	Determinants of Health Care Use in a Population-Based LeukodystrophyÂCohort. Journal of Pediatrics, 2013, 162, 624-628.e1.	1.8	19
75	Quality Improvement Research in Pediatric Hospital Medicine and the Role of the Pediatric Research in Inpatient Settings (PRIS) Network. Academic Pediatrics, 2013, 13, S54-S60.	2.0	21
76	National Variation in Costs and Mortality for Leukodystrophy Patients in US Children's Hospitals. Pediatric Neurology, 2013, 49, 156-162.e1.	2.1	25
77	Children's Hospitals with Shorter Lengths of Stay Do Not Have Higher Readmission Rates. Journal of Pediatrics, 2013, 163, 1034-1038.e1.	1.8	40
78	Closing the Cap: A Needs Assessment of Medical Students and HandoffÂTraining. Journal of Pediatrics, 2013, 162, 887-888.e1.	1.8	17
79	Significant variability in 30-day unplanned readmission rates among children's hospitals. Journal of Pediatrics, 2013, 163, 302-306.	1.8	3
80	Variation in Resource Use and Readmission for Diabetic Ketoacidosis in Children's Hospitals. Pediatrics, 2013, 132, 229-236.	2.1	88
81	Effectiveness of Fundoplication at the Time of Gastrostomy in Infants With Neurological Impairment. JAMA Pediatrics, 2013, 167, 911.	6.2	77
82	Pediatric Readmissions as a Hospital Quality Measure. JAMA - Journal of the American Medical Association, 2013, 309, 396.	7.4	59
83	I-PASS Handoff Curriculum: Handoff Simulation Exercises. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2013, 9, .	1.2	7
84	Prioritization of Comparative Effectiveness Research Topics in Hospital Pediatrics. JAMA Pediatrics, 2012, 166, 1155.	3.0	256
85	Trends in Resource Utilization by Children with Neurological Impairment in the United States Inpatient Health Care System: A Repeat Cross-Sectional Study. PLoS Medicine, 2012, 9, e1001158.	8.4	145
86	Cardiac testing and outcomes in infants after an apparent life-threatening event. Archives of Disease in Childhood, 2012, 97, 1034-1038.	1.9	22
87	I-PASS, a Mnemonic to Standardize Verbal Handoffs. Pediatrics, 2012, 129, 201-204.	2.1	235
88	The Joint Commission Children's Asthma Care Quality Measures and Asthma Readmissions. Pediatrics, 2012, 130, 482-491.	2.1	64
89	Clinical Value of an Ambulatory-Based Antibiogram for Uropathogens in Children: TableÂ1 Journal of the Pediatric Infectious Diseases Society, 2012, 1, 333-336.	1.3	30
90	Pediatric Hospitalists. JAMA Pediatrics, 2012, 166, 696.	3.0	4

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91	Spinal muscular atrophy type 1. Pediatric Critical Care Medicine, 2012, 13, e161-e165.	0.5	63
92	Macrophage activation syndrome in children with systemic lupus erythematosus and children with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2012, 64, 4135-4142.	6.7	64
93	Research in Pediatric Hospital Medicine: How Research Will Impact Clinical Care. Current Problems in Pediatric and Adolescent Health Care, 2012, 42, 127-130.	1.7	4
94	Development of the pediatric research in inpatient settings (PRIS) network: Lessons learned. Journal of Hospital Medicine, 2012, 7, 661-664.	1.4	8
95	Factors associated with intern noncompliance with the 2003 Accreditation Council for Graduate Medical Education's 30-hour duty period requirement. BMC Medical Education, 2012, 12, 33.	2.4	1
96	Adverse outcomes associated with gastroesophageal reflux disease are rare following an apparent lifeâ€threatening event. Journal of Hospital Medicine, 2012, 7, 476-481.	1.4	21
97	Pediatric hospital medicine: A strategic planning roundtable to chart the future. Journal of Hospital Medicine, 2012, 7, 329-334.	1.4	22
98	Federating clinical data from six pediatric hospitals: process and initial results for microbiology from the PHIS+ consortium. AMIA Annual Symposium proceedings, 2012, 2012, 281-90.	0.2	8
99	Characteristics of Hospitalizations for Patients Who Use a Structured Clinical Care Program for Children with Medical Complexity. Journal of Pediatrics, 2011, 159, 284-290.	1.8	170
100	The APA and the Rise of Pediatric Generalist Network Research. Academic Pediatrics, 2011, 11, 195-204.	2.0	10
101	Children With Medical Complexity: An Emerging Population for Clinical and Research Initiatives. Pediatrics, 2011, 127, 529-538.	2.1	884
102	Usefulness of Airway Evaluation in Infants Initially Seen With an Apparent Life-Threatening Event. JAMA Otolaryngology, 2011, 137, 359.	1.2	6
103	Federating clinical data from six pediatric hospitals: process and initial results from the PHIS+ Consortium. AMIA Annual Symposium proceedings, 2011, 2011, 994-1003.	0.2	36
104	Hospital admission medication reconciliation in medically complex children: an observational study. Archives of Disease in Childhood, 2010, 95, 250-5.	1.9	58
105	Influenza Virus Infection in Infants Less Than Three Months of Age. Pediatric Infectious Disease Journal, 2010, 29, 6-9.	2.0	78
106	Abusive Head Trauma in Children Presenting with an Apparent Life-Threatening Event. Journal of Pediatrics, 2010, 157, 821-825.	1.8	57
107	Feasibility of elementary school children's use of hand gel and facemasks during influenza season. Influenza and Other Respiratory Viruses, 2010, 4, 223-229.	3.4	14
108	Children With Complex Chronic Conditions in Inpatient Hospital Settings in the United States. Pediatrics, 2010, 126, 647-655.	2.1	613

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109	Improving Transitions of Care at Hospital Dischargeâ€"Implications for Pediatric Hospitalists and Primary Care Providers. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2010, 32, 51-60.	0.7	32
110	Dysphagia and Gastroesophageal Reflux Disease: Dilemmas in Diagnosis and Management in Children with Neurological Impairment. Pediatric Annals, 2010, 39, 225-231.	0.8	17
111	Impact of Fundoplication Versus Gastrojejunal Feeding Tubes on Mortality and in Preventing Aspiration Pneumonia in Young Children With Neurologic Impairment Who Have Gastroesophageal Reflux Disease. Pediatrics, 2009, 123, 338-345.	2.1	117
112	How Well Can Hospital Readmission Be Predicted in a Cohort of Hospitalized Children? A Retrospective, Multicenter Study. Pediatrics, 2009, 123, 286-293.	2.1	147
113	Reflux related hospital admissions after fundoplication in children with neurological impairment: retrospective cohort study. BMJ: British Medical Journal, 2009, 339, b4411-b4411.	2.3	77
114	Seizures In Children Following an Apparent Life-threatening Event. Journal of Child Neurology, 2009, 24, 709-713.	1.4	18
115	Pediatric hospitalists and primary care providers: A communication needs assessment. Journal of Hospital Medicine, 2009, 4, 187-193.	1.4	42
116	Delays in discharge in a tertiary care pediatric hospital. Journal of Hospital Medicine, 2009, 4, 481-485.	1.4	42
117	Development and Validation of a Risk Score for Predicting Hospitalization in Children With Influenza Virus Infection. Pediatric Emergency Care, 2009, 25, 369-375.	0.9	27
118	Quality of Care for Children Hospitalized With Asthma. Pediatrics, 2008, 122, 1055-1063.	2.1	27
119	Death, Child Abuse, and Adverse Neurological Outcome of Infants After an Apparent Life-Threatening Event. Pediatrics, 2008, 122, 125-131.	2.1	102
120	Children with chronic complex medical illnesses: Is inpatient care family-centered?. Journal of Pediatric Rehabilitation Medicine, 2008, 1, 237-43.	0.5	9
121	Impact of a Hospitalist System on Length of Stay and Cost for Children With Common Conditions. Pediatrics, 2007, 120, 267-274.	2.1	34
122	Quality of life of children with neurological impairment who receive a fundoplication for gastroesophageal reflux disease. Journal of Hospital Medicine, 2007, 2, 165-173.	1.4	42
123	Pediatric Hospitalists: Efficiency and Quality of Care. , 2007, , 6-9.		2
124	Awareness of and Compliance with Air Pollution Advisories: A Comparison of Parents of Asthmatics with Other Parents. Journal of Asthma, 2006, 43, 235-239.	1.7	28
125	If Cardiologists Take Care of Patients With Heart Disease, What Do Hospitalists Treat?: Hospitalists and the Doctor-Patient Relationship. American Journal of Bioethics, 2006, 6, 47-49.	0.9	0
126	Epidemiology, Complications, and Cost of Hospitalization in Children With Laboratory-Confirmed Influenza Infection. Pediatrics, 2006, 118, 2409-2417.	2.1	202

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127	Pediatric Hospitalists: A Systematic Review of the Literature. Pediatrics, 2006, 117, 1736-1744.	2.1	84
128	In-Hospital Mortality for Children With Hypoplastic Left Heart Syndrome After Stage I Surgical Palliation: Teaching Versus Nonteaching Hospitals. Pediatrics, 2006, 117, 1307-1313.	2.1	27
129	Community and Hospital-Based Physicians' Attitudes Regarding Pediatric Hospitalist Systems. Pediatrics, 2005, 115, 34-38.	2.1	26
130	Hospitalist Care of the Medically Complex Child. Pediatric Clinics of North America, 2005, 52, 1165-1187.	1.8	126
131	Development of a clinical dehydration scale for use in children between 1 and 36 months of age. Journal of Pediatrics, 2004, 145, 201-207.	1.8	149
132	Length of Stay for Common Pediatric Conditions: Teaching Versus Nonteaching Hospitals. Pediatrics, 2003, 112, 278-281.	2.1	43
133	Impact of a Health Maintenance Organization Hospitalist System in Academic Pediatrics. Pediatrics, 2002, 110, 720-728.	2.1	43
134	Pediatric Hospitalists in Canada and the United States: A Survey of Pediatric Academic Department Chairs. Academic Pediatrics, 2001, 1, 338-339.	1.7	32
135	Pediatric Hospitalists:What Do We Know, and Where Do We Go From Here?. Academic Pediatrics, 2001, 1, 340-345.	1.7	14
136	I-PASS Handoff Curriculum: Core Resident Workshop. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	11
137	I-PASS Handoff Curriculum: Faculty Observation Tools. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	20
138	I-PASS Handoff Curriculum: Faculty Development Resources. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	6
139	I-PASS Handoff Curriculum: Computer Module. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	3
140	I-PASS Handoff Curriculum: Medical Student Workshop. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	6