

Gail A Mountain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4989558/publications.pdf>

Version: 2024-02-01

137
papers

3,614
citations

159585

30
h-index

168389

53
g-index

139
all docs

139
docs citations

139
times ranked

4626
citing authors

#	ARTICLE	IF	CITATIONS
1	Psychological and Social Factors Associated with Coexisting Frailty and Cognitive Impairment: A Systematic Review. <i>Research on Aging</i> , 2022, 44, 448-464.	1.8	11
2	A multidomain decision support tool to prevent falls in older people: the FinCH cluster RCT. <i>Health Technology Assessment</i> , 2022, 26, 1-136.	2.8	7
3	The Journeying through Dementia psychosocial intervention versus usual care study: a single-blind, parallel group, phase 3 trial. <i>The Lancet Healthy Longevity</i> , 2022, 3, e276-e285.	4.6	10
4	An intervention to promote self-management, independence and self-efficacy in people with early-stage dementia: the Journeying through Dementia RCT. <i>Health Technology Assessment</i> , 2022, 26, 1-152.	2.8	1
5	Embedding patient and public involvement in dementia research: Reflections from experiences during the "Journeying through Dementia" randomised controlled trial. <i>Dementia</i> , 2022, 21, 1987-2003.	2.0	7
6	Feasibility and acceptability evaluation of the Promoting Independence in Dementia (PRIDE) intervention for living well with dementia. <i>International Psychogeriatrics</i> , 2021, 33, 601-614.	1.0	9
7	Community Occupational Therapy for people with dementia and family carers (COTiD-UK) versus treatment as usual (Valuing Active Life in Dementia [VALID]) study: A single-blind, randomised controlled trial. <i>PLoS Medicine</i> , 2021, 18, e1003433.	8.4	16
8	Assessing fidelity of a community based psychosocial intervention for people with mild dementia within a large randomised controlled trial. <i>BMC Geriatrics</i> , 2021, 21, 119.	2.7	4
9	Journeying through Dementia Randomised Controlled Trial of a Psychosocial Intervention for People Living with Early Dementia: Embedded Qualitative Study with Participants, Carers and Interventionists. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 231-244.	2.9	9
10	Evaluation of intervention fidelity of a complex psychosocial intervention Lifestyle Matters: a randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e043478.	1.9	3
11	What influences uptake of psychosocial interventions by people living with early dementia? A qualitative study. <i>Dementia</i> , 2021, 20, 2668-2688.	2.0	5
12	Estimating the minimum important difference in the DEMQOL instrument in people with dementia. <i>Quality of Life Research</i> , 2021, 30, 2995-3005.	3.1	2
13	Hearing and vision care provided to older people residing in care homes: a cross-sectional survey of care home staff. <i>BMC Geriatrics</i> , 2021, 21, 32.	2.7	8
14	Exploring factors that affect the uptake and sustainability of videoconferencing for healthcare provision for older adults in care homes: a realist evaluation. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 13.	3.0	6
15	The implementation of Journeying through Dementia: Strategies to run a successful pragmatic multicenter trial of a complex intervention. <i>Brain and Behavior</i> , 2021, 11, e2436.	2.2	2
16	Multifactorial falls prevention programme compared with usual care in UK care homes for older people: multicentre cluster randomised controlled trial with economic evaluation. <i>BMJ</i> , The, 2021, 375, e066991.	6.0	23
17	Title is missing!. , 2021, 18, e1003433.		0
18	Title is missing!. , 2021, 18, e1003433.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2021, 18, e1003433.		0
20	Title is missing!. , 2021, 18, e1003433.		0
21	Title is missing!., 2021, 18, e1003433.		0
22	Title is missing!. , 2021, 18, e1003433.		0
23	Qualitatively exploring the suitability of tablet computers to encourage participation with activities by people with moderate stage dementia. <i>Dementia</i> , 2020, 19, 1586-1603.	2.0	11
24	Identifying and Managing Hearing and Vision Loss in Older People in Care Homes: A Scoping Review of the Evidence. <i>Gerontologist, The</i> , 2020, 60, e155-e168.	3.9	14
25	Measuring the well-being of people with dementia: a conceptual scoping review. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 249.	2.4	52
26	Developing a roadmap to improve trial delivery for under-served groups: results from a UK multi-stakeholder process. <i>Trials</i> , 2020, 21, 694.	1.6	99
27	<p>Lifestyle Matters Randomized Controlled Trial of a Preventive Health Intervention for Older People: Qualitative Sub Study with Participants and Intervention Facilitators</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 239-253.	2.9	9
28	Ensuring that COVID-19 research is inclusive: guidance from the NIHR INCLUDE project. <i>BMJ Open</i> , 2020, 10, e043634.	1.9	24
29	The Use of a Smartphone App and an Activity Tracker to Promote Physical Activity in the Management of Chronic Obstructive Pulmonary Disease: Randomized Controlled Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16203.	3.7	65
30	<p>The development of the Promoting Independence in Dementia (PRIDE) intervention to enhance independence in dementia</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1615-1630.	2.9	29
31	Remote Health Care Provision in Care Homes in England: An Exploratory Mixed Methods Study of Yorkshire and the Humber. <i>Technologies</i> , 2019, 7, 24.	5.1	6
32	Psychosocial Interventions for Community-Dwelling People Following Diagnosis of Mild to Moderate Dementia: Findings of a Systematic Scoping Review. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 641-651.	1.2	14
33	Community ageing research 75+ study (CARE75+): an experimental ageing and frailty research cohort. <i>BMJ Open</i> , 2019, 9, e026744.	1.9	17
34	Recruiting hard to reach populations to studies: breaking the silence: an example from a study that recruited people with dementia. <i>BMJ Open</i> , 2019, 9, e030829.	1.9	18
35	Study protocol for a randomised controlled trial assessing the clinical and cost-effectiveness of the Journeying through Dementia (JtD) intervention compared to usual care. <i>BMJ Open</i> , 2019, 9, e029207.	1.9	12
36	Measuring fidelity of delivery of the Community Occupational Therapy in Dementia-UK intervention. <i>BMC Geriatrics</i> , 2019, 19, 364.	2.7	12

#	ARTICLE	IF	CITATIONS
37	Promoting Independence in Dementia (PRIDE): protocol for a feasibility randomised controlled trial. <i>Trials</i> , 2019, 20, 709.	1.6	8
38	Influences on uptake of a community occupational therapy intervention for people with dementia and their family carers. <i>British Journal of Occupational Therapy</i> , 2019, 82, 38-47.	0.9	7
39	Adopt a Care Home: An intergenerational initiative bringing children into care homes. <i>Dementia</i> , 2019, 18, 1679-1694.	2.0	19
40	Evaluation of a Companion Robot for Individuals With Dementia: Quantitative Findings of the MARIO Project in an Irish Residential Care Setting. <i>Journal of Gerontological Nursing</i> , 2019, 45, 36-45.	0.6	40
41	Making Telecare desirable rather than a last resort. <i>Ageing and Society</i> , 2018, 38, 926-953.	1.7	16
42	Recruitment of older adults to three preventative lifestyle improvement studies. <i>Trials</i> , 2018, 19, 121.	1.6	13
43	Alzheimer Europe's position on involving people with dementia in research through PPI (patient and) Tj ETQq1 1 0.784314 rgBT /Overbo 2.8 147	0.8	0
44	Social connectedness in older people: who is responsible?. <i>Lancet Public Health</i> , The, 2018, 3, e412-e413.	10.0	4
45	Towards capturing meaningful outcomes for people with dementia in psychosocial intervention research: A pan-European consultation. <i>Health Expectations</i> , 2018, 21, 1056-1065.	2.6	55
46	Only available to a selected few? Is it feasible to rely on a volunteer workforce for complex intervention delivery?. <i>Health and Social Care in the Community</i> , 2017, 25, 177-184.	1.6	8
47	The long-term (24-month) effect on health and well-being of the Lifestyle Matters community-based intervention in people aged 65 years and over: a qualitative study. <i>BMJ Open</i> , 2017, 7, e016711.	1.9	11
48	[P4â€“019]: A CORE OUTCOME SET FOR DISEASE MODIFICATION TRIALS IN MILDâ€“TOâ€“MODERATE DEMENTIA: A SYSTEMATIC REVIEW AND CONSENSUS RECOMMENDATIONS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1261.	0.8	0
49	Dementia Care Mapping in long-term care settings: a systematic review of the evidence. <i>International Psychogeriatrics</i> , 2017, 29, 1609-1618.	1.0	27
50	Enablers and challenges to occupational therapistsâ€™ research engagement: A qualitative study. <i>British Journal of Occupational Therapy</i> , 2017, 80, 642-650.	0.9	18
51	Maximizing the Potential of Longitudinal Cohorts for Research in Neurodegenerative Diseases: A Community Perspective. <i>Frontiers in Neuroscience</i> , 2017, 11, 467.	2.8	6
52	Videoconferencing for Health Care Provision for Older Adults in Care Homes: A Review of the Research Evidence. <i>International Journal of Telemedicine and Applications</i> , 2017, 2017, 1-7.	2.0	14
53	A preventative lifestyle intervention for older adults (lifestyle matters): a randomised controlled trial. <i>Age and Ageing</i> , 2017, 46, 627-634.	1.6	54
54	Core outcome measures for interventions to prevent or slow the progress of dementia for people living with mild to moderate dementia: Systematic review and consensus recommendations. <i>PLoS ONE</i> , 2017, 12, e0179521.	2.5	48

#	ARTICLE	IF	CITATIONS
55	Self-management programme for people with dementia and their spouses demonstrates some benefits, but the model has limitations. <i>Evidence-based Nursing</i> , 2017, 20, 26-27.	0.2	14
56	Technologies to Support Community-Dwelling Persons With Dementia: A Position Paper on Issues Regarding Development, Usability, Effectiveness and Cost-Effectiveness, Deployment, and Ethics. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2017, 4, e1.	2.2	228
57	Does Telehealth Monitoring Identify Exacerbations of Chronic Obstructive Pulmonary Disease and Reduce Hospitalisations? An Analysis of System Data. <i>JMIR Medical Informatics</i> , 2017, 5, e8.	2.6	12
58	Development of a core outcome set for disease modification trials in mild to moderate dementia: a systematic review, patient and public consultation and consensus recommendations. <i>Health Technology Assessment</i> , 2017, 21, 1-192.	2.8	37
59	A Personalized Self-Management Rehabilitation System with an Intelligent Shoe for Stroke Survivors: A Realist Evaluation. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2016, 3, e1.	2.2	49
60	Comparison of patient perceptions of Telehealth-supported and specialist nursing interventions for early stage COPD: a qualitative study. <i>BMC Health Services Research</i> , 2016, 16, 420.	2.2	30
61	A scoping review to identify the techniques frequently used when analysing qualitative visual data. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2016, 19, 693-715.	4.4	13
62	Community occupational therapy for people with dementia and family carers (COTiD-UK) versus treatment as usual (Valuing Active Life in Dementia [VALID] programme): study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 65.	1.6	31
63	Promoting and maintaining physical activity in the transition to retirement: a systematic review of interventions for adults around retirement age. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 12.	4.6	45
64	Exploring the Experiences of Living With Stroke Through Narrative. <i>Global Qualitative Nursing Research</i> , 2016, 3, 233339361664651.	1.4	15
65	Problem solving, confidence and frustration when carrying out familiar tasks on non-familiar mobile devices. <i>Computers in Human Behavior</i> , 2016, 61, 300-312.	8.5	8
66	The experience of living with stroke and using technology: opportunities to engage and co-design with end users. <i>Disability and Rehabilitation: Assistive Technology</i> , 2016, 11, 653-660.	2.2	44
67	Interventions to promote or maintain physical activity during and after the transition to retirement: an evidence synthesis. <i>Public Health Research</i> , 2016, 4, 1-354.	1.3	12
68	The "Lifestyle Matters" Study: Results From a Trial of an Occupational Therapy Lifestyle Intervention for Older Adults. <i>American Journal of Occupational Therapy</i> , 2016, 70, 7011515242p1-7011515242p1.	0.3	0
69	Implementing solutions to improve and expand telehealth adoption: participatory action research in four community healthcare settings. <i>BMC Health Services Research</i> , 2015, 15, 529.	2.2	29
70	Feasibility study into self-administered training at home using an arm and hand device with motivational gaming environment in chronic stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2015, 12, 89.	4.6	99
71	Journeying through Dementia, a community-based self-management intervention for people aged 65 years and over: a feasibility study to inform a future trial. <i>Pilot and Feasibility Studies</i> , 2015, 1, 42.	1.2	23
72	Environmental Restrictors to Occupational Participation in Old Age: Exploring Differences across Gender in Puerto Rico. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 11288-11303.	2.6	6

#	ARTICLE	IF	CITATIONS
73	Addressing design and suitability barriers to Telecare use: Has anything changed?. <i>Technology and Disability</i> , 2015, 26, 221-235.	0.6	18
74	Examining the use of telehealth in community nursing: identifying the factors affecting frontline staff acceptance and telehealth adoption. <i>Journal of Advanced Nursing</i> , 2015, 71, 326-337.	3.3	126
75	Qualitative evaluation of the SMART2 self-management system for people in chronic pain. <i>Disability and Rehabilitation: Assistive Technology</i> , 2015, 10, 53-60.	2.2	22
76	Factors affecting front line staff acceptance of telehealth technologies: a mixed-method systematic review. <i>Journal of Advanced Nursing</i> , 2014, 70, 21-33.	3.3	220
77	Achieving Ecological Validity of Occupation-Based Interventions for Healthy Aging. <i>Physical and Occupational Therapy in Geriatrics</i> , 2014, 32, 368-380.	0.4	12
78	The SMART personalised self-management system for congestive heart failure: results of a realist evaluation. <i>BMC Medical Informatics and Decision Making</i> , 2014, 14, 109.	3.0	31
79	Innovations to reduce demand and crowding in emergency care; a review study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 55.	2.6	38
80	Occupational Competence Strategies in Old Age: A Mixed-Methods Comparison between Hispanic Women with Different Levels of Daily Participation. <i>OTJR Occupation, Participation and Health</i> , 2014, 34, 32-40.	0.8	7
81	Developing a personalised self-management system for post stroke rehabilitation; utilising a user-centred design methodology. <i>Disability and Rehabilitation: Assistive Technology</i> , 2014, 9, 521-528.	2.2	40
82	Design, development and deployment of a hand/wrist exoskeleton for home-based rehabilitation after stroke - SCRIPT project. <i>Robotica</i> , 2014, 32, 1331-1346.	1.9	75
83	Jon A. Sanford, <i>Universal Design as a Rehabilitation Strategy</i> , Springer Publishing Company, New York, 2012, 304 pp., pbk US \$55.00, ISBN 13: 978 0 8261 2552 1.. <i>Ageing and Society</i> , 2014, 34, 1094-1095.	1.7	0
84	Stroke patients' utilisation of extrinsic feedback from computer-based technology in the home: a multiple case study realistic evaluation. <i>BMC Medical Informatics and Decision Making</i> , 2014, 14, 46.	3.0	31
85	A pilot randomised controlled trial of a Telehealth intervention in patients with chronic obstructive pulmonary disease: challenges of clinician-led data collection. <i>Trials</i> , 2014, 15, 313.	1.6	28
86	'Putting Life in Years' (PLINY) telephone friendship groups research study: pilot randomised controlled trial. <i>Trials</i> , 2014, 15, 141.	1.6	30
87	The provision of feedback through computer-based technology to promote self-managed post-stroke rehabilitation in the home. <i>Disability and Rehabilitation: Assistive Technology</i> , 2014, 9, 529-538.	2.2	19
88	Preliminary Findings of Feasibility and Compliance of Technology-Supported Distal Arm Training at Home after Stroke. <i>Biosystems and Biorobotics</i> , 2014, , 665-673.	0.3	4
89	Assistive technology for people with dementia. <i>Journal of Assistive Technologies</i> , 2014, 8, .	0.8	2
90	Putting Life in Years (PLINY): a randomised controlled trial and mixed-methods process evaluation of a telephone friendship intervention to improve mental well-being in independently living older people. <i>Public Health Research</i> , 2014, 2, 1-222.	1.3	13

#	ARTICLE	IF	CITATIONS
91	Using technology to help people with Chronic Obstructive Pulmonary Disease (COPD) increase their physical activity â€” the â€”SMART3â€” project. International Journal of Integrated Care, 2014, 14, .	0.2	0
92	Lifestyle Matters for maintenance of health and wellbeing in people aged 65 years and over: study protocol for a randomised controlled trial. Trials, 2013, 14, 302.	1.6	17
93	Using Technology to Support People with Dementia. , 2013, , 105-121.		4
94	Barriers and facilitators to mainstreaming telehealth in the community â€” exploring staff views and roles at the implementation and delivery phase. International Journal of Integrated Care, 2013, 13, .	0.2	3
95	IT-Enabled Health Care Delivery: Replacing Clinicians with Technology. Lecture Notes in Computer Science, 2013, , 210-222.	1.3	0
96	What should be in a self-management programme for people with early dementia?. Aging and Mental Health, 2012, 16, 576-583.	2.8	103
97	New forms of information and communication technology (ICT) and the potential to facilitate social and leisure activity for people living with dementia. International Journal of Computers in Healthcare, 2012, 1, 332.	0.5	37
98	Knowledge transfer for technology based interventions: Collaboration, development and evaluation. Technology and Disability, 2012, 24, 233-243.	0.6	7
99	SCRIPT: Tele-robotics at HomeFunctional Architecture and Clinical Application. , 2012, , .		2
100	Moving from Specialism to Mainstream. Journal of Integrated Care, 2011, 19, 44-47.	0.5	0
101	Preventative tele-health supported services for early stage chronic obstructive pulmonary disease: a protocol for a pragmatic randomized controlled trial pilot. Trials, 2011, 12, 6.	1.6	9
102	The lived experience of redesigning lifestyle postâ€”retirement in the UK. Occupational Therapy International, 2011, 18, 48-58.	0.7	25
103	Technology-Mediated Therapy for Chronic Pain Management: The Challenges of Adapting Behavior Change Interventions for Delivery with Pervasive Communication Technology. Telemedicine Journal and E-Health, 2011, 17, 211-216.	2.8	26
104	A review of the evidence underpinning the use of visual and auditory feedback for computer technology in post-stroke upper-limb rehabilitation. Disability and Rehabilitation: Assistive Technology, 2011, 6, 465-472.	2.2	37
105	Enriched Care Planning for People with Dementia. Quality in Ageing and Older Adults, 2010, 11, 51-52.	0.8	0
106	The self-management of chronic illnesses: Theories and technologies. , 2010, , .		5
107	Smart self management: assistive technology to support people with chronic disease. Journal of Telemedicine and Telecare, 2010, 16, 224-227.	2.7	45
108	Developing and testing a telerehabilitation system for people following stroke: issues of usability. Journal of Engineering Design, 2010, 21, 223-236.	2.3	42

#	ARTICLE	IF	CITATIONS
109	Environment, Design and Rehabilitation: Introduction to a New JIC Series. Journal of Integrated Care, 2009, 17, 13-14.	0.5	1
110	User-centered design for supporting the self-management of chronic illnesses. , 2009, , .		10
111	Technologically-assisted behaviour change: a systematic review of studies of novel technologies for the management of chronic illness. Journal of Telemedicine and Telecare, 2009, 15, 327-338.	2.7	87
112	National Guidance for Health-Promoting Occupational Therapy: A Golden Opportunity. British Journal of Occupational Therapy, 2008, 71, 455-455.	0.9	2
113	Occupational Therapy Led Health Promotion for Older People: Feasibility of the Lifestyle Matters Programme. British Journal of Occupational Therapy, 2008, 71, 406-413.	0.9	45
114	A European consensus on outcome measures for psychosocial intervention research in dementia care. Aging and Mental Health, 2008, 12, 14-29.	2.8	323
115	Building research capacity in the allied health professions. Evidence and Policy, 2008, 4, 53-68.	1.0	73
116	EQUAL: responding to the challenges. Quality in Ageing and Older Adults, 2006, 7, 4-5.	0.8	1
117	Self-management for people with early dementia. Dementia, 2006, 5, 429-446.	2.0	93
118	SMART project: Application of emerging information and communication technology to home-based rehabilitation for stroke patients. International Journal on Disability and Human Development, 2006, 5, .	0.2	26
119	Activity and cultureâ€”the contribution to health and well-being in later life: A needs analysis. International Journal on Disability and Human Development, 2006, 5, .	0.2	2
120	The Casson Memorial Lecture 2005: Challenge â€”to Confront, Defy, Face up to; a Difficulty that Stimulates Interest or Effort. British Journal of Occupational Therapy, 2005, 68, 290-300.	0.9	2
121	Internationalisation and Impact Factors: A Communication from the Editorial Board. British Journal of Occupational Therapy, 2005, 68, 97-98.	0.9	5
122	User Involvement and Integrated Services: Using Personal Reflection to Inform the Future. Journal of Integrated Care, 2004, 12, 2-3.	0.5	0
123	Using the Evidence to Develop Quality Assistive Technology Services. Journal of Integrated Care, 2004, 12, 19-26.	0.5	13
124	Pre-discharge home visits with older people: time to review practice. Health and Social Care in the Community, 2003, 11, 146-154.	1.6	36
125	Growing research with older people. Quality in Ageing and Older Adults, 2003, 4, 6-10.	0.8	2
126	Integration: The Occupational Therapy Experience. Journal of Integrated Care, 2002, 10, 44-48.	0.5	1

#	ARTICLE	IF	CITATIONS
127	Social Rehabilitation: Concepts, Evidence and Practice. <i>Journal of Integrated Care</i> , 2001, 9, 8-15.	0.5	3
128	United We Stand; Divided We Fall!. <i>British Journal of Occupational Therapy</i> , 2001, 64, 153-154.	0.9	3
129	A Review of the Literature in the <i>British Journal of Occupational Therapy</i> , 1989-1996. <i>British Journal of Occupational Therapy</i> , 1997, 60, 430-435.	0.9	23
130	THE RELATIONSHIP BETWEEN PATIENT BEHAVIOUR AND ENVIRONMENTAL QUALITY FOR THE DEMENTING. , 1997, 12, 718-723.		20
131	The quality of long-term care for dementia: A survey of ward environments. <i>International Journal of Geriatric Psychiatry</i> , 1995, 10, 1029-1035.	2.7	6
132	Using direct observation to record the behaviour of long-stay patients with dementia. <i>International Journal of Geriatric Psychiatry</i> , 1993, 8, 857-864.	2.7	35
133	Life on a long stay ward: Extracts from the diary of an observing researcher. <i>International Journal of Geriatric Psychiatry</i> , 1993, 8, 1001-1007.	2.7	13
134	Mary S. Harper (ed.), <i>Management and Care of the Elderly: Psychosocial Perspectives</i> , Sage, Newbury Park, California, 1991, 367 pp., £40.50, ISBN 0 803 94044 0.. <i>Ageing and Society</i> , 1992, 12, 264-265.	1.7	0
135	Assessing the environmental quality of long-stay wards for the confused elderly. <i>International Journal of Geriatric Psychiatry</i> , 1992, 7, 95-104.	2.7	13
136	The possessions owned by long-stay psychogeriatric patients. <i>International Journal of Geriatric Psychiatry</i> , 1992, 7, 285-290.	2.7	3
137	Multifactorial Falls Prevention Programme Compared to Routine Care in Long Term Older Care Residents (FinCH): A Multi-Centre Cluster Randomised Controlled Trial with Economic Evaluation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0