

# Elizabeth Broadbent

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8917299/publications.pdf>

Version: 2024-02-01

186  
papers

11,448  
citations

50170

46  
h-index

33814

99  
g-index

196  
all docs

196  
docs citations

196  
times ranked

11433  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Brief Illness Perception Questionnaire. <i>Journal of Psychosomatic Research</i> , 2006, 60, 631-637.  | 1.2 | 2,330     |
| 2  | Acceptance of Healthcare Robots for the Older Population: Review and Future Directions. <i>International Journal of Social Robotics</i> , 2009, 1, 319-330.  | 3.1 | 601       |
| 3  | A systematic review and meta-analysis of the Brief Illness Perception Questionnaire. <i>Psychology and Health</i> , 2015, 30, 1361-1385.   | 1.2 | 464       |
| 4  | The Psychosocial Effects of a Companion Robot: A Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 661-667.  | 1.2 | 387       |
| 5  | Interactions With Robots: The Truths We Reveal About Ourselves. <i>Annual Review of Psychology</i> , 2017, 68, 627-652.  | 9.9 | 332       |
| 6  | Further development of an illness perception intervention for myocardial infarction patients: A randomized controlled trial. <i>Journal of Psychosomatic Research</i> , 2009, 67, 17-23.                             | 1.2 | 327       |
| 7  | Explaining medically unexplained symptoms-models and mechanisms. <i>Clinical Psychology Review</i> , 2007, 27, 821-841.  | 6.0 | 322       |
| 8  | The Role of Healthcare Robots for Older People at Home: A Review. <i>International Journal of Social Robotics</i> , 2014, 6, 575-591.  | 3.1 | 316       |
| 9  | A text message programme designed to modify patients'™ illness and treatment beliefs improves self-reported adherence to asthma preventer medication. <i>British Journal of Health Psychology</i> , 2012, 17, 74-84. | 1.9 | 295       |
| 10 | Mental health in the UK during the COVID-19 pandemic: cross-sectional analyses from a community cohort study. <i>BMJ Open</i> , 2020, 10, e040620.   | 0.8 | 241       |
| 11 | Illness and Treatment Perceptions Are Associated With Adherence to Medications, Diet, and Exercise in Diabetic Patients. <i>Diabetes Care</i> , 2011, 34, 338-340.   | 4.3 | 233       |
| 12 | Psychological Stress Impairs Early Wound Repair Following Surgery. <i>Psychosomatic Medicine</i> , 2003, 65, 865-869.  | 1.3 | 186       |
| 13 | Thoroughly modern worries. <i>Journal of Psychosomatic Research</i> , 2001, 51, 395-401.   | 1.2 | 162       |
| 14 | Robots with Display Screens: A Robot with a More Humanlike Face Display Is Perceived To Have More Mind and a Better Personality. <i>PLoS ONE</i> , 2013, 8, e72589.  | 1.1 | 160       |
| 15 | Attitudes towards health-care robots in a retirement village. <i>Australasian Journal on Ageing</i> , 2012, 31, 115-120.   | 0.4 | 157       |
| 16 | A Pilot Randomized Trial of a Companion Robot for People With Dementia Living in the Community. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 871-878.                                    | 1.2 | 152       |
| 17 | Patients'™ Expectations Predict Surgery Outcomes: A Meta-Analysis. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 49-62.  | 0.8 | 131       |
| 18 | Does the Robot Have a Mind? Mind Perception and Attitudes Towards Robots Predict Use of an Eldercare Robot. <i>International Journal of Social Robotics</i> , 2014, 6, 17-32.  | 3.1 | 130       |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Do slumped and upright postures affect stress responses? A randomized trial.. Health Psychology, 2015, 34, 632-641.  | 1.3 | 119       |
| 20 | People respond better to robots than computer tablets delivering healthcare instructions. Computers in Human Behavior, 2015, 43, 112-117.  | 5.1 | 116       |
| 21 | Worries About Modernity Predict Symptom Complaints After Environmental Pesticide Spraying. Psychosomatic Medicine, 2005, 67, 778-782.  | 1.3 | 107       |
| 22 | A brief relaxation intervention reduces stress and improves surgical wound healing response: A randomised trial. Brain, Behavior, and Immunity, 2012, 26, 212-217.                             | 2.0 | 106       |
| 23 | Effect of providing information about normal test results on patients' reassurance: randomised controlled trial. BMJ: British Medical Journal, 2007, 334, 352.                                 | 2.4 | 105       |
| 24 | Attitudes and Reactions to a Healthcare Robot. Telemedicine Journal and E-Health, 2010, 16, 608-613.   | 1.6 | 102       |
| 25 | Can social robots help children in healthcare contexts? A scoping review. BMJ Paediatrics Open, 2019, 3, e000371.  | 0.6 | 97        |
| 26 | A picture of healthâ€”myocardial infarction patients' drawings of their hearts and subsequent disability. Journal of Psychosomatic Research, 2004, 57, 583-587.                                | 1.2 | 96        |
| 27 | Suitability of Healthcare Robots for a Dementia Unit and Suggested Improvements. Journal of the American Medical Directors Association, 2013, 14, 34-40.                                       | 1.2 | 93        |
| 28 | Physiological effects of a companion robot on blood pressure of older people in residential care facility: A pilot study. Australasian Journal on Ageing, 2015, 34, 27-32.                     | 0.4 | 89        |
| 29 | Can an illness perception intervention reduce illness anxiety in spouses of myocardial infarction patients? A randomized controlled trial. Journal of Psychosomatic Research, 2009, 67, 11-15. | 1.2 | 87        |
| 30 | Depression, anxiety and stress during the COVID-19 pandemic: results from a New Zealand cohort study on mental well-being. BMJ Open, 2021, 11, e045325.  | 0.8 | 86        |
| 31 | Changes in Patient Drawings of the Heart Identify Slow Recovery After Myocardial Infarction. Psychosomatic Medicine, 2006, 68, 910-913.  | 1.3 | 76        |
| 32 | Using Animation to Improve Recovery from Acute Coronary Syndrome: A Randomized Trial. Annals of Behavioral Medicine, 2016, 50, 108-118.  | 1.7 | 76        |
| 33 | Intentional and unintentional treatment nonadherence in patients with systemic lupus erythematosus. Arthritis Care and Research, 2011, 63, 342-350.  | 1.5 | 75        |
| 34 | Upright posture improves affect and fatigue in people with depressive symptoms. Journal of Behavior Therapy and Experimental Psychiatry, 2017, 54, 143-149.                                    | 0.6 | 71        |
| 35 | Using Robots at Home to Support Patients With Chronic Obstructive Pulmonary Disease: Pilot Randomized Controlled Trial. Journal of Medical Internet Research, 2018, 20, e45.                   | 2.1 | 70        |
| 36 | Unmet Needs and Treatment Seeking in High Users of Mental Health Services: Role of Illness Perceptions. Australian and New Zealand Journal of Psychiatry, 2008, 42, 147-153.                   | 1.3 | 69        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | The Effects of Synthesized Voice Accents on User Perceptions of Robots. <i>International Journal of Social Robotics</i> , 2011, 3, 253-262.   | 3.1 | 69        |
| 38 | Developing assistive robots for people with mild cognitive impairment and mild dementia: a qualitative study with older adults and experts in aged care. <i>BMJ Open</i> , 2019, 9, e031937.                      | 0.8 | 62        |
| 39 | Benefits and problems of health care robots in aged care settings: A comparison trial. <i>Australasian Journal on Ageing</i> , 2016, 35, 23-29.   | 0.4 | 61        |
| 40 | Group sessions with P&P in a nursing home: Structure, observations and interviews. <i>Australasian Journal on Ageing</i> , 2016, 35, 106-112.   | 0.4 | 60        |
| 41 | Headache sufferers' drawings reflect distress, disability and illness perceptions. <i>Journal of Psychosomatic Research</i> , 2009, 66, 465-470.  | 1.2 | 59        |
| 42 | Sexuality in patients with asthma and COPD. <i>Respiratory Medicine</i> , 2008, 102, 198-204.   | 1.3 | 58        |
| 43 | The relationship of modern health worries to depression, symptom reporting and quality of life in a general population survey. <i>Journal of Psychosomatic Research</i> , 2012, 72, 318-320.                      | 1.2 | 57        |
| 44 | Retirement home staff and residents' preferences for healthcare robots. , 2009, , .   |     | 54        |
| 45 | The many faeces of colorectal cancer screening embarrassment: Preliminary psychometric development and links to screening outcome. <i>British Journal of Health Psychology</i> , 2011, 16, 559-579.               | 1.9 | 53        |
| 46 | Patients' drawings illustrate psychological and functional status in heart failure. <i>Journal of Psychosomatic Research</i> , 2007, 63, 525-532.   | 1.2 | 51        |
| 47 | Immunosuppressant Nonadherence in Heart, Liver, and Lung Transplant Patients. <i>Transplantation</i> , 2012, 93, 958-963.   | 0.5 | 51        |
| 48 | Friends from the Future: A Scoping Review of Research into Robots and Computer Agents to Combat Loneliness in Older People. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 941-971.                    | 1.3 | 49        |
| 49 | Fatigue self-management strategies and reported fatigue in international pilots. <i>Ergonomics</i> , 2004, 47, 461-468.   | 1.1 | 48        |
| 50 | Patients with acute myocardial infarction have an inaccurate understanding of their risk of a future cardiac event. <i>Internal Medicine Journal</i> , 2006, 36, 643-647.   | 0.5 | 48        |
| 51 | The psychology of wound healing. <i>Current Opinion in Psychiatry</i> , 2012, 25, 135-140.  | 3.1 | 47        |
| 52 | Expressive Writing and Wound Healing in Older Adults. <i>Psychosomatic Medicine</i> , 2013, 75, 581-590.  | 1.3 | 46        |
| 53 | A Digital Human for Delivering a Remote Loneliness and Stress Intervention to At-Risk Younger and Older Adults During the COVID-19 Pandemic: Randomized Pilot Trial. <i>JMIR Mental Health</i> , 2021, 8, e31586. | 1.7 | 45        |
| 54 | The Effect of Design Features on Relationship Quality with Embodied Conversational Agents: A Systematic Review. <i>International Journal of Social Robotics</i> , 2020, 12, 1293-1312.                            | 3.1 | 42        |

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|----|---|-----|-----------|
| 55 | Illness perceptions predict reassurance following a negative exercise stress testing result. <i>Psychology and Health</i> , 2006, 21, 421-430.  | 1.2 | 41        |
| 56 | Illness perceptions in patients with systemic lupus erythematosus and proliferative lupus nephritis. <i>Lupus</i> , 2011, 20, 290-298.  | 0.8 | 40        |
| 57 | Robots in Older People's Homes to Improve Medication Adherence and Quality of Life: A Randomised Cross-Over Trial. <i>Lecture Notes in Computer Science</i> , 2014, , 64-73.  | 1.0 | 40        |
| 58 | Illness perceptions in mental health: Issues and potential applications. <i>Journal of Mental Health</i> , 2008, 17, 559-564.   | 1.0 | 39        |
| 59 | Behavioural research in patients with end-stage renal disease: A review and research agenda. <i>Patient Education and Counseling</i> , 2010, 81, 23-29.   | 1.0 | 39        |
| 60 | Association Between Illness Perceptions and Return-to-Work Expectations in Workers with Common Mental Health Symptoms. <i>Journal of Occupational Rehabilitation</i> , 2014, 24, 160-170.                                       | 1.2 | 39        |
| 61 | Homecare Robots to Improve Health and Well-Being in Mild Cognitive Impairment and Early Stage Dementia: Results From a Scoping Study. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 1099.e1-1099.e4. | 1.2 | 37        |
| 62 | Socially Assistive Robot HealthBot: Design, Implementation, and Field Trials. <i>IEEE Systems Journal</i> , 2016, 10, 1056-1067.  | 2.9 | 35        |
| 63 | Mental Schemas of Robots as More Human-Like Are Associated with Higher Blood Pressure and Negative Emotions in a Human-Robot Interaction. <i>International Journal of Social Robotics</i> , 2011, 3, 291-297.                   | 3.1 | 34        |
| 64 | The impact of illness perceptions on sexual functioning in patients with systemic lupus erythematosus. <i>Journal of Psychosomatic Research</i> , 2013, 74, 260-264.  | 1.2 | 34        |
| 65 | Psychological support needs of patients with head and neck cancer and their caregivers: A qualitative study. <i>Psychology and Health</i> , 2015, 30, 1288-1305.  | 1.2 | 34        |
| 66 | A systematic review of patients' drawing of illness: implications for research using the Common Sense Model. <i>Health Psychology Review</i> , 2019, 13, 406-426.   | 4.4 | 34        |
| 67 | Drawings Reflect a New Dimension of the Psychological Impact of Long-Term Remission of Cushing's Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3123-3131.                                       | 1.8 | 32        |
| 68 | The impact of illness perceptions and disease severity on quality of life in congenital heart disease. <i>Cardiology in the Young</i> , 2016, 26, 100-109.  | 0.4 | 32        |
| 69 | Older People's Prior Robot Attitudes Influence Evaluations of a Conversational Robot. <i>International Journal of Social Robotics</i> , 2014, 6, 281-297.   | 3.1 | 31        |
| 70 | Healthcare Robots in Homes of Rural Older Adults. <i>Lecture Notes in Computer Science</i> , 2015, , 512-521.   | 1.0 | 30        |
| 71 | The effects of psychological interventions on wound healing: A systematic review of randomized trials. <i>British Journal of Health Psychology</i> , 2017, 22, 805-835.   | 1.9 | 30        |
| 72 | The effects of walking posture on affective and physiological states during stress. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2019, 62, 80-87.   | 0.6 | 26        |

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|----|---|-----|-----------|
| 73 | Standardized system and App for continuous patient symptom logging in gastroduodenal disorders: Design, implementation, and validation. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14331.                     | 1.6 | 26        |
| 74 | Children's perceptions of their cerebral palsy and their impact on life satisfaction. <i>Disability and Rehabilitation</i> , 2012, 34, 2053-2060.   | 0.9 | 25        |
| 75 | How Could Companion Robots Be Useful in Rural Schools?. <i>International Journal of Social Robotics</i> , 2018, 10, 295-307.  | 3.1 | 25        |
| 76 | A systematic review of psychological interventions for patients with head and neck cancer. <i>Supportive Care in Cancer</i> , 2019, 27, 2007-2021.  | 1.0 | 25        |
| 77 | Illness Perceptions, HbA1c, And Adherence In Type 2 Diabetes In Saudi Arabia. <i>Patient Preference and Adherence</i> , 2019, Volume 13, 1839-1850.   | 0.8 | 24        |
| 78 | Changes over time in head and neck cancer patients' and caregivers' illness perceptions and relationships with quality of life. <i>Psychology and Health</i> , 2016, 31, 1203-1219.                                       | 1.2 | 23        |
| 79 | Open-label Placebos for Wound Healing: A Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2018, 52, 902-908.   | 1.7 | 23        |
| 80 | Young people, mental health and COVID-19 infection: the canaries we put in the coal mine. <i>Public Health</i> , 2020, 189, 158-161.  | 1.4 | 23        |
| 81 | Smiling and use of first-name by a healthcare receptionist robot: Effects on user perceptions, attitudes, and behaviours. <i>Paladyn</i> , 2020, 11, 40-51.   | 1.9 | 23        |
| 82 | Pilot fatigue in short-haul operations: effects of number of sectors, duty length, and time of day. <i>Aviation, Space, and Environmental Medicine</i> , 2007, 78, 698-701.   | 0.6 | 23        |
| 83 | The effect of perioperative psychological intervention on fatigue after laparoscopic cholecystectomy: a randomized controlled trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 1730-1736. | 1.3 | 22        |
| 84 | A systematic review of illness perception interventions in type 2 diabetes: Effects on glycaemic control and illness perceptions. <i>Diabetic Medicine</i> , 2021, 38, e14495.  | 1.2 | 22        |
| 85 | Older adults' experiences and perceptions of living with Bomy, an assistive daily care robot: a qualitative study. <i>Assistive Technology</i> , 2022, 34, 487-497.   | 1.2 | 22        |
| 86 | Artificial intelligence for older people receiving long-term care: a systematic review of acceptability and effectiveness studies. <i>The Lancet Healthy Longevity</i> , 2022, 3, e286-e297.                              | 2.0 | 22        |
| 87 | Relationship Between Walk Tests and Parental Reports of Walking Abilities in Children With Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 265-270.                                   | 0.5 | 21        |
| 88 | The Effects of Relaxation Before or After Skin Damage on Skin Barrier Recovery. <i>Psychosomatic Medicine</i> , 2015, 77, 844-852.  | 1.3 | 21        |
| 89 | Persistent negative illness perceptions despite long-term biochemical control of acromegaly: novel application of the drawing test. <i>European Journal of Endocrinology</i> , 2015, 172, 583-593.                        | 1.9 | 21        |
| 90 | Coping strategies predict post-traumatic stress in patients with head and neck cancer. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 3385-3391.  | 0.8 | 21        |

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|-----|--|-----|-----------|
| 91  | The surgical anxiety questionnaire (SAQ): development and validation. <i>Psychology and Health</i> , 2019, 34, 129-146.  | 1.2 | 21        |
| 92  | Multidisciplinary Design Approach for Implementation of Interactive Services. <i>International Journal of Social Robotics</i> , 2011, 3, 443-456.  | 3.1 | 20        |
| 93  | Caregivers' Illness Perceptions Contribute to Quality of Life in Head and Neck Cancer Patients at Diagnosis. <i>Journal of Psychosocial Oncology</i> , 2015, 33, 414-432.  | 0.6 | 20        |
| 94  | Reducing Patient Loneliness With Artificial Agents: Design Insights From Evolutionary Neuropsychiatry. <i>Journal of Medical Internet Research</i> , 2019, 21, e13664.   | 2.1 | 20        |
| 95  | The Effect of Robot Attentional Behaviors on User Perceptions and Behaviors in a Simulated Health Care Interaction: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e13667. | 2.1 | 20        |
| 96  | The use of wound healing assessment methods in psychological studies: A review and recommendations. <i>British Journal of Health Psychology</i> , 2011, 16, 1-32.  | 1.9 | 19        |
| 97  | Health-related quality of life in patients with systemic lupus erythematosus and proliferative lupus nephritis. <i>Psychology, Health and Medicine</i> , 2011, 16, 393-404.                                      | 1.3 | 19        |
| 98  | Providing cardiovascular risk management information to acute coronary syndrome patients: A randomized trial. <i>British Journal of Health Psychology</i> , 2013, 18, 83-96.                                     | 1.9 | 19        |
| 99  | Illness perceptions and coping predict post-traumatic stress in caregivers of patients with head and neck cancer. <i>Supportive Care in Cancer</i> , 2016, 24, 4443-4450.  | 1.0 | 19        |
| 100 | Improving Interactions with Healthcare Robots: A Review of Communication Behaviours in Social and Healthcare Contexts. <i>International Journal of Social Robotics</i> , 2021, 13, 1835-1850.                    | 3.1 | 19        |
| 101 | The prevalence, incidence, prognosis and risk factors for symptoms of depression and anxiety in a UK cohort during the COVID-19 pandemic. <i>BJPsych Open</i> , 2022, 8, e64.                                    | 0.3 | 19        |
| 102 | Stress-related changes to immune cells in the skin prior to wounding may impair subsequent healing. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 47-51.  | 2.0 | 18        |
| 103 | Illness cognition assessment. , 2001, , 268-273.   |     | 17        |
| 104 | Expectation and the placebo effect in inflammatory skin reactions. <i>Journal of Psychosomatic Research</i> , 2013, 74, 439-443.   | 1.2 | 17        |
| 105 | The cost-effectiveness of a robot measuring vital signs in a rural medical practice. , 2015, , .   |     | 17        |
| 106 | Differences in Patients' Perceptions of Schizophrenia Between Māori and New Zealand Europeans. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 483-488.                                      | 1.3 | 16        |
| 107 | Illness perception ratings of high-risk newborns by mothers and clinicians: Relationship to illness severity and maternal stress.. <i>Health Psychology</i> , 2012, 31, 632-639.                                 | 1.3 | 16        |
| 108 | Components of preoperative anxiety: A qualitative study. <i>Journal of Health Psychology</i> , 2019, 24, 1897-1908.  | 1.3 | 16        |

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|-----|--|-----|-----------|
| 109 | The role of social closeness during tape stripping to facilitate skin barrier recovery: Preliminary findings.. Health Psychology, 2017, 36, 619-629.   | 1.3 | 16        |
| 110 | The psychological impact of test results following diagnostic coronary CT angiography.. Health Psychology, 2012, 31, 738-744.  | 1.3 | 15        |
| 111 | Illness Perceptions and Health: Innovations and Clinical Applications. Social and Personality Psychology Compass, 2010, 4, 256-266.  | 2.0 | 14        |
| 112 | Double Dutch: The "think-aloud"™ Brief IPQ study uses a Dutch translation with confusing wording and the wrong instructions. British Journal of Health Psychology, 2011, 16, 246-249.                            | 1.9 | 14        |
| 113 | Seeing what's happening on the inside: Patients' views of the value of diagnostic cardiac computed tomography angiography. British Journal of Health Psychology, 2014, 19, 810-822.                              | 1.9 | 14        |
| 114 | The effects of expressive writing before or after punch biopsy on wound healing. Brain, Behavior, and Immunity, 2017, 61, 217-227.   | 2.0 | 14        |
| 115 | Robot-Delivered Cognitive Stimulation Games for Older Adults. ACM Transactions on Human-Robot Interaction, 2021, 10, 1-18.   | 3.2 | 14        |
| 116 | Design of a Kiosk Type Healthcare Robot System for Older People in Private and Public Places. Lecture Notes in Computer Science, 2014, , 578-589.  | 1.0 | 14        |
| 117 | Bringing Psychological Strategies to Robot-Assisted Physiotherapy for Enhanced Treatment Efficacy. Frontiers in Neuroscience, 2019, 13, 984.   | 1.4 | 13        |
| 118 | Hospital Receptionist Robot v2: Design for Enhancing Verbal Interaction with Social Skills. , 2019, , .  |     | 13        |
| 119 | Case studies on the usability, acceptability and functionality of autonomous mobile delivery robots in real-world healthcare settings. Intelligent Service Robotics, 2021, 14, 387-398.                          | 1.6 | 13        |
| 120 | Psychological Predictors of Self-reported COVID-19 Outcomes: Results From a Prospective Cohort Study. Annals of Behavioral Medicine, 2022, 56, 484-497.  | 1.7 | 13        |
| 121 | Impact of organ transplantation in heart, lung and liver recipients: Assessment of positive life changes. Psychology and Health, 2014, 29, 687-697.  | 1.2 | 12        |
| 122 | Observations of benefit finding in head and neck cancer patients. European Archives of Oto-Rhino-Laryngology, 2016, 273, 479-485.  | 0.8 | 12        |
| 123 | Predictors of Î²-blocker adherence in cardiac inherited disease. Open Heart, 2018, 5, e000877.   | 0.9 | 12        |
| 124 | The more the merrier! Barriers and facilitators to the general public's use of a COVID-19 contact tracing app in New Zealand. Informatics for Health and Social Care, 2021, , 1-12.                              | 1.4 | 12        |
| 125 | "I felt her company" A qualitative study on factors affecting closeness and emotional support seeking with an embodied conversational agent. International Journal of Human Computer Studies, 2022, 160, 102771. | 3.7 | 12        |
| 126 | Walking drawings and walking ability in children with cerebral palsy.. Health Psychology, 2013, 32, 710-713.   | 1.3 | 11        |



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|-----|--|-----|-----------|
| 127 | ZenG. , 2019, , .  |     | 11        |
| 128 | The Effect of Multimodal Emotional Expression on Responses to a Digital Human during a Self-Disclosure Conversation: a Computational Analysis of User Language. Journal of Medical Systems, 2020, 44, 143.                 | 2.2 | 11        |
| 129 | Lounging with robots â€“ social spaces of residents in care: A comparison trial. Australasian Journal on Ageing, 2016, 35, E1-6.   | 0.4 | 10        |
| 130 | Gathering Healthcare Service Robot Requirements from Young Peopleâ€™s Perceptions of an Older Care Robot. , 2017, , .  |     | 10        |
| 131 | Good quality of life after emergency embolisation in postpartum haemorrhage. Journal of Psychosomatic Obstetrics and Gynaecology, 2010, 31, 285-288.   | 1.1 | 9         |
| 132 | Participatory medicine: model based tools for engaging and empowering the individual. Interface Focus, 2016, 6, 20150092.  | 1.5 | 9         |
| 133 | A Self-Regulatory Intervention for Patients with Head and Neck Cancer: Pilot Randomized Trial. Annals of Behavioral Medicine, 2017, 51, 629-641.   | 1.7 | 9         |
| 134 | Effects of Emotional Expressiveness of a Female Digital Human on Loneliness, Stress, Perceived Support, and Closeness Across Genders: Randomized Controlled Trial. Journal of Medical Internet Research, 2021, 23, e30624. | 2.1 | 9         |
| 135 | The association of illness perceptions and God locus of health control with self-care behaviours in patients with type 2 diabetes in Saudi Arabia. Health Psychology and Behavioral Medicine, 2020, 8, 329-348.            | 0.8 | 8         |
| 136 | Emotion Recognition in Conversations Using Brain and Physiological Signals. , 2022, , .  |     | 8         |
| 137 | Software platform design for personal service robots in healthcare. , 2013, , .  |     | 7         |
| 138 | How Patient Perceptions Shape Responses and Outcomes in Inherited Cardiac Conditions. Heart Lung and Circulation, 2020, 29, 641-652.   | 0.2 | 7         |
| 139 | A New Model to Enhance Robot-Patient Communication: Applying Insights from the Medical World. Lecture Notes in Computer Science, 2018, , 308-317.  | 1.0 | 7         |
| 140 | Identifying Specific Reasons Behind Unmet Needs May Inform More Specific Eldercare Robot Design. Lecture Notes in Computer Science, 2012, , 148-157.   | 1.0 | 7         |
| 141 | Drawings of Blood Cells Reveal Peopleâ€™s Perception of Their Blood Disorder: A Pilot Study. PLoS ONE, 2016, 11, e0154348.   | 1.1 | 7         |
| 142 | HRI Evaluation of a Healthcare Service Robot. Lecture Notes in Computer Science, 2012, , 178-187.  | 1.0 | 7         |
| 143 | Participatory Design, Development, and Testing of Assistive Health Robots with Older Adults: An International Four-year Project. ACM Transactions on Human-Robot Interaction, 2022, 11, 1-19.                              | 3.2 | 7         |
| 144 | Entertainment services of a healthcare robot system for older people in private and public spaces. , 2015, , .   |     | 6         |

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|-----|--|-----|-----------|
| 145 | Brain drawings following traumatic brain injury (TBI) and links to illness perceptions and health outcomes – Findings from a population-based study. <i>Psychology and Health</i> , 2016, 31, 1182-1202.                         | 1.2 | 6         |
| 146 | Randomized clinical trial of expressive writing on wound healing following bariatric surgery.. <i>Health Psychology</i> , 2017, 36, 630-640.   | 1.3 | 6         |
| 147 | Use of humor by a healthcare robot positively affects user perceptions and behavior.. <i>Technology Mind and Behavior</i> , 2020, 1, .   | 1.1 | 6         |
| 148 | Evaluating the Usability of New Software for Medication Management on a Social Robot. , 2020, , .  |     | 6         |
| 149 | Avoiding involuntary sleep during civil air operations: validation of a wrist-worn alertness device. <i>Aviation, Space, and Environmental Medicine</i> , 2005, 76, 847-56.  | 0.6 | 6         |
| 150 | Assessing illness behaviour. <i>Journal of Psychosomatic Research</i> , 2003, 54, 415-416.   | 1.2 | 5         |
| 151 | Utilizing a closed loop medication management workflow through an engaging interactive robot for older people. , 2012, , .   |     | 5         |
| 152 | An interactive robot for reminding medication to older people. , 2012, , .   |     | 5         |
| 153 | INTERACTION BETWEEN OBJECTIVE PERFORMANCE MEASURES AND SUBJECTIVE USER PERCEPTIONS IN THE EVALUATION OF MEDICAL DEVICES: A CASE STUDY. <i>International Journal of Technology Assessment in Health Care</i> , 2015, 31, 297-303. | 0.2 | 5         |
| 154 | Kinematic measures of brain drawings are associated with illness perceptions in people with stroke. <i>International Psychogeriatrics</i> , 2016, 28, 1637-1642.   | 0.6 | 5         |
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