

Angela J Torres

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2600415/publications.pdf>

Version: 2024-02-01

50
papers

3,272
citations

331259

21
h-index

168136

53
g-index

57
all docs

57
docs citations

57
times ranked

5132
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive genomic profiles of small cell lung cancer. <i>Nature</i> , 2015, 524, 47-53.	13.7	1,634
2	Analysis of a delayed epidemic model with pulse vaccination and saturation incidence. <i>Vaccine</i> , 2006, 24, 6037-6045.	1.7	251
3	Use of fuzzy clustering technique and matrices to classify amino acids and its impact to Chou's pseudo amino acid composition. <i>Journal of Theoretical Biology</i> , 2009, 257, 17-26.	0.8	204
4	On a fractional order Ebola epidemic model. <i>Advances in Difference Equations</i> , 2015, 2015, .	3.5	143
5	Fuzzy Logic in Medicine and Bioinformatics. <i>Journal of Biomedicine and Biotechnology</i> , 2006, 2006, 1-7.	3.0	134
6	Global properties of an improved hepatitis B virus model. <i>Nonlinear Analysis: Real World Applications</i> , 2010, 11, 3131-3138.	0.9	102
7	Analysis of an SIR Epidemic Model with Pulse Vaccination and Distributed Time Delay. <i>Journal of Biomedicine and Biotechnology</i> , 2007, 2007, 1-10.	3.0	67
8	Dynamic analysis of an SIR epidemic model with state dependent pulse vaccination. <i>Nonlinear Analysis: Real World Applications</i> , 2012, 13, 1621-1629.	0.9	60
9	Comparison of relaxation training with a cognitive-behavioural intervention for indicated prevention of depression in university students: A randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2012, 46, 1456-1463.	1.5	55
10	Efficacy of video game-based interventions for active aging. A systematic literature review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0208192.	1.1	43
11	Midpoints for fuzzy sets and their application in medicine. <i>Artificial Intelligence in Medicine</i> , 2003, 27, 81-101.	3.8	41
12	The fuzzy polynucleotide space: basic properties. <i>Bioinformatics</i> , 2003, 19, 587-592.	1.8	40
13	A nonlinear biomathematical model for the study of intracranial aneurysms. <i>Journal of the Neurological Sciences</i> , 2000, 177, 18-23.	0.3	29
14	Prevalence of major depressive episodes in non-professional caregivers. <i>Psychiatry Research</i> , 2015, 226, 333-339.	1.7	29
15	Biomathematical modeling and analysis of blood flow in an intracranial aneurysm. <i>Neurological Research</i> , 2003, 25, 497-504.	0.6	28
16	Long-term Follow-up of a Randomized Clinical Trial Assessing the Efficacy of a Brief Cognitive-Behavioral Depression Prevention Intervention for Caregivers with Elevated Depressive Symptoms. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 421-432.	0.6	27
17	A metric space to study differences between polynucleotides. <i>Applied Mathematics Letters</i> , 2003, 16, 1289-1294.	1.5	25
18	Fuzzy polynucleotide spaces and metrics. <i>Bulletin of Mathematical Biology</i> , 2006, 68, 703-725.	0.9	25

#	ARTICLE	IF	CITATIONS
19	A study of entropy/clarity of genetic sequences using metric spaces and fuzzy sets. <i>Journal of Theoretical Biology</i> , 2010, 267, 95-105.	0.8	25
20	Unsteady non-Newtonian blood flow through a tapered overlapping stenosed catheterized vessel. <i>Mathematical Biosciences</i> , 2015, 269, 94-103.	0.9	25
21	Psychometric Properties of the Castilian Spanish Version of the Client Satisfaction Questionnaire (CSQ-8). <i>Current Psychology</i> , 2019, 38, 829-835.	1.7	25
22	Prevalence, Comorbidity, and Correlates of DSM-IV Axis I Mental Disorders Among Female University Students. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 379-383.	0.5	21
23	Long-term efficacy of indicated prevention of depression in non-professional caregivers: randomized controlled trial. <i>Psychological Medicine</i> , 2015, 45, 1401-1412.	2.7	21
24	Gender-based violence and mental disorders in female college students. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2012, 47, 1657-1667.	1.6	17
25	An Exact Formula for the Number of Alignments Between Two DNA Sequences. <i>DNA Sequence</i> , 2003, 14, 427-430.	0.7	15
26	Approximation of solutions for nonlinear problems with an application to the study of aneurysms of the circle of Willis. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2000, 40, 513-521.	0.6	14
27	A Viral Infection Model with a Nonlinear Infection Rate. <i>Boundary Value Problems</i> , 2009, 2009, 1-19.	0.3	14
28	A MATHEMATICAL MODEL OF ANEURYSM OF CIRCLE OF WILLIS. <i>Journal of Biological Systems</i> , 1995, 03, 653-659.	0.5	11
29	Identification of caregivers at greatest risk of major depression in two prevention studies. <i>Psychotherapy Research</i> , 2014, 24, 578-593.	1.1	10
30	Analysis of the components of a cognitive-behavioral intervention administered via conference call for preventing depression among non-professional caregivers: a pilot study. <i>Aging and Mental Health</i> , 2017, 21, 938-946.	1.5	10
31	Brief Psychological Intervention Through Mobile App and Conference Calls for the Prevention of Depression in Non-Professional Caregivers: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4578.	1.2	10
32	Relationship of Cognitive Behavioral Therapy Effects and Homework in an Indicated Prevention of Depression Intervention for Non-Professional Caregivers. <i>Psychological Reports</i> , 2015, 116, 841-854.	0.9	9
33	Analysis of the Components of a Cognitive-Behavioral Intervention for the prevention of Depression Administered via Conference Call to Nonprofessional Caregivers: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2067.	1.2	8
34	Cognitive behavioral intervention via a smartphone app for non-professional caregivers with depressive symptoms: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 414.	0.7	7
35	Problem-solving intervention to prevent depression in non-professional caregivers: a randomized controlled trial with 8 years of follow-up. <i>Psychological Medicine</i> , 2020, 50, 1002-1009.	2.7	7
36	Protocol for a randomized controlled dismantling study of a brief telephonic psychological intervention applied to non-professional caregivers with symptoms of depression. <i>BMC Psychiatry</i> , 2015, 15, 300.	1.1	6

#	ARTICLE	IF	CITATIONS
37	The number of reduced alignments between two DNA sequences. BMC Bioinformatics, 2014, 15, 94.	1.2	5
38	Differential response to depression prevention among a sample of informal caregivers: Moderator analysis of longer-term follow-up trial data. Psychiatry Research, 2015, 230, 271-278.	1.7	5
39	El impacto del reforzamiento ambiental reducido en la predicción de la severidad de la depresión en cuidadores. Anales De Psicología, 2019, 35, 357-363.	0.3	5
40	Does the Disease of the Person Receiving Care Affect the Emotional State of Non-professional Caregivers?. Frontiers in Psychology, 2019, 10, 1144.	1.1	5
41	Cognitive-behavioral intervention via interactive multimedia online video game for active aging: study protocol for a randomized controlled trial. Trials, 2019, 20, 692.	0.7	5
42	Long-Term Effects of a Cognitive Behavioral Conference Call Intervention on Depression in Non-Professional Caregivers. International Journal of Environmental Research and Public Health, 2020, 17, 8329.	1.2	4
43	La Prevención de la Depresión en Cuidadores a través de Multiconferencia Telefónica. Clinica Y Salud, 2018, 29, 14-20.	0.3	4
44	Eficacia de las intervenciones psicológicas breves para reducir los síntomas depresivos en cuidadores: Revisión sistemática y meta-análisis [Efficacy of brief psychological interventions to reduce depressive symptoms in caregivers: Systematic Review ...]. Revista De Psicopatología Y Psicología Clínica, 2016, 20, 173.	0.1	3
45	Comments on "The fuzzy polynucleotide space revisited" by Kazem Sadegh-Zadeh. Artificial Intelligence in Medicine, 2007, 41, 81-82.	3.8	2
46	La eficacia de la prevención indicada de la depresión: una revisión. Anales De Psicología, 2014, 30, .	0.3	2
47	An extension of fuzzy topological approach for comparison of genetic sequences. Journal of Intelligent and Fuzzy Systems, 2015, 29, 2259-2269.	0.8	1
48	Psychopathological Symptoms in Caregivers of Demented and Nondemented Patients. , 2018, , .		1
49	Polyproline "OEG Co" Oligomeric Dendrimers: A Family of Highly Branched Polyproline Macromolecules. European Journal of Organic Chemistry, 2013, 2013, 8279-8287.	1.2	0
50	The number of alignments between two DNA sequences. International Journal of Biomathematics, 2016, 09, 1650053.	1.5	0