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Parviz Azadfallah has a PhD in Health Psychology and became qualified in several international academic courses in Neuropsychology and Psychodynamic Psychotherapies. He started his scientific activity at the Psychology Department of Tarbiat Modares University (TMU) in 1999. He conducted many research projects and supervised 45 PhD theses and more than 50 Master dissertations. He established the University Counselling and Psychological Health Center in 2001. He also founded the Neuropsychology Laboratory of TMU in 2017. Azadfallah established the discipline of cognitive psychology during his responsibility as the head of the Psychology Department in 2018. He is also a member of the Cognitive Neuroscience Department at TMU since 2019. Azadfallah always had a sincere commitment to educating eminent students. His graduated students are now working at universities and research centers in Iran and other countries. His emphasis on the leadership of research projects, on the one hand, is based on experimental methods, and on the other hand, is conducted with the aim of knowledge construction through fundamental qualitative and culture-bound studies.

### Research and Professional Fields of Interest:

- Neuropsychology of Personality
- Embodiment & Social Cognition
- Brief Psychodynamic Psychotherapies
- Emotion Processing
- Cultural & Cross-Cultural Studies in Psychology

### **Academic and Professional Positions:**

- Faculty member of the Psychology Department at TMU since 1999
- Head of the Psychology Department at TMU (from 2001 to 2006; from 2010 to 2013; from 2015 to 2020; from 2023 to ....)
- Head of the Psychological Services & Counseling Center at TMU (from 1999 to 2009; from 2019 to 2022)
- The academic member of the Cognitive Neuroscience Department at TMU since 2019
- The academic member of the Psychology Department at the Iranian Academy of Medical Sciences since 2020
- The academic member of the Professional Board of Clinical Psychology at the Ministry of Health and Medical Education since 2022
- The academic member of the Psychology Department at SAMT Publishing Organization (from 2014 to 2017)

### **Publications:**

# (A) Books:

- The Embodied Ego: The Narrative of Mind & Body Integration (2023), TMU Academic Publishing, Tehran, Iran.
- An Introduction to Artificial Psychology: Application Fuzzy Set Theory and Deep Machine Learning in Psychological Research using R (2023), Edited by Farahani, H., Blagojević, M., Azadfallah, P., Watson, P., Esrafilian, F., & Saljoughi, S.; Springer Nature, Switzerland.
- Cultural Psychology (2020), Edited by Heine, J. S.; Translated to Persian, By Azadfallah, P. and et., al.; SAMT Publishing, Tehran, Iran.
- Social Hope (2019), Edited by Azadfallah, P. and et. al. Social & Cultural Studies Center, Tehran, Iran.

- American Psychological Association (APA) Dictionary of Psychology (2012), Translated to Persian, By Azadfallah, P. and et., al. Arjomand Publishing, Tehran, Iran.
- The Development of Psychological Systems (1999), The Researchers Society Publishing, Tehran, Iran.

## (B) Published Journal Papers:

- Why Do Iranian Preschool-Aged Children Spend Too Much Time in Front of Screens? A Preliminary Qualitative Study (2023). Children 10 (7), 1193, https://doi.org/10.3390/children10071193
- Personality-Based Emotion Recognition Using EEG Signals with a CNN-LSTM Network (2023). Brain Sciences 13 (6), 947, https://doi.org/10.3390/brainsci13060947
- Psychometrics Properties of Persian Version of Disagreement in Romantic Relationships Scale (2023). Clinical Psychology and Personality 20 (2), 207-220, https://doi.org/10.22070/CPAP.2022.14857.1116
- Personal need for structure as a protective factor on beliefs and coping with COVID-19:
   A crowd-sourced multicultural exploration (2023). Soc Personal Psychol Compass.
   e12797. https://doi.org/10.1111/spc3.12797
- Extracting a Novel Emotional EEG Topographic Map Based on a Stacked Autoencoder Network (2023). Journal of Healthcare Engineering, https://doi.org/10.1155/2023/9223599
- Investigating the psychometric properties of the religious and spiritual struggles scale (RSSS) in Iranian society (2022). Quarterly of Applied Psychology, 16 (3): 43 71, 2 https://doi.org/10.52547/.222936.1096
- Predicting the Social-Emotional Competence Based on Childhood Trauma, Internalized Shame, Disability/Shame Scheme, Cognitive Flexibility, Distress Tolerance, and Alexithymia in an Iranian Sample Using Bayesian Regression (2023). Journal of Child & Adolescent Trauma, https://doi.org/10.1007/s40653-022-00501-1
- Trans-diagnostic Treatments appropriate to Iranian culture (2022). Iranian Journal of Culture and Health Promotion 6 (3)

- The Psychometric Properties and Factor Structure of the Persian version of the Romantic Love Myths Questionnaire (2022). Rooyesh-e-Ravanshenasi Journal (RRJ) 11 (8), 1-12
- Practical Steps in Designing Therapeutic, Interventional and Educational Packages in Psychological Researches: Intervention Mapping Approach (2022). Clinical Psychology and Personality 20 (1), 177-197
- Talking with Iranian Trans Men: Their experiences and identity development (2022).
   Journal of Gay & Lesbian Mental Health,
   https://doi.org/10.1080/19359705.2022.2072034
- Who would Iranian Muslims help? Religious dimensions and moral foundations as predictors (2022). Archive for the Psychology of Religion 44 (1), 23-39
- Validity and Reliability of the Persian Version of the Meta-personal Self (2022). Clinical Psychology and Personality 19 (2), 139-150
- Normalization and Psychometrics Properties of the Persian Edition of "RDRRS" (2022). Clinical Psychology and Personality, https://doi.org/10.22070/CPAP.2022.14857.1116
- Psychological Consequences of Coronavirus 2019 Pandemic in Fibromyalgia Patients: A Systematic Review Study (2022). Jundishapur Journal of Chronic Disease Care 11 (1)
- Determinants of public acceptance of the covid-19 vaccine: a systematic review (2022). International Clinical Neuroscience Journal, 9, e19-e19
- Investigating the Role of Family and Shortcomings in Interventions to Reduce Children's Use of Digital Media (2022). JOURNAL OF FAMILY RESEARCH 17 (468), 589-612
- Qualitative analysis of family factors affecting emotion regulation in Iranian society: a qualitative content analysis (2022). EBNESINA 24 (279001768), 28-39

- Psychometric properties and factor structure of the Persian version of Mentalized Affectivity Scale (2021). Journal of the Birjand University of Med Sci. 28 (4), 385-401
- Developing a Scale for Assessing Feasibility of Psychoeducational and Psychotherapy Protocols: A Guide for Researchers (2021). Journal of Applied Psychology, https://doi.org/10.52547/APSY.2021.224241.1190
- Correlates of Screen Time in Children and Adolescents: A Systematic Review Study (2021). Journal of Modern Rehabilitation 15 (4), 187-208
- The Effect of changing the personality characteristics of the organizational manager on organizational climate (2021). Organizational Resources Management Research, 11 (2), 91-113,
- Investigating the Psychometric properties of the Religious and Spiritual Struggles Scale (RSSS) In Iranian Society. Journal of Applied Psychology (2021). Journal of Applied Psychology, 16(3), 43-71
- Destructive pattern of parenting in parents with children suffering from borderline personality disorder: A Qualitative Study (2021). Journal of Family Psychology 8 (1), 79-100
- Proof of concept for the autobiographical memory flexibility (MemFlex) intervention for posttraumatic stress disorder (2021). Clinical Psychological Science 9 (4), 686-698
- Designing a Comprehensive Model for Measuring Organizational Schizophrenia (2021). Journal of Iranian Public Administration Studies 4 (2), 1-33
- Talking with Iranian Trans Women: Their experiences and identity development (2021). Journal of Gay & Lesbian Mental Health, https://doi.org/10.1080/19359705.2021.19
- Sexual Harassment at Workplace: Effects and Reactions (2021). The International Journal of Humanities 28 (2), 1-12

- The Analysis of Dominant Patterns of Object Relations in Iranian Couples (2021).
   Developmental Psychology, 17(67)
- Evaluating the effectiveness of mindful parenting in reducing the externalizing problems of male primary school students and their mothers' parenting behaviors (2021). Clinical Psychology and Personality 19 (1), 1-13
- The relationship between object relations dimensions and marital satisfaction (2021). Clinical Psychology and Personality, https://doi.org/10.22070/cpap.3095
- Impaired autobiographical memory flexibility in Iranian trauma survivors with posttraumatic stress disorder (2021). SAGE: Clinical Psychological Science, 1-8, https://doi.org/10.1177/2167702620953637
- Sexual Harassment at Workplace: Effects and Reactions (2021). The International Journal of Humanities 28 (1), 1-12
- Methodology of Inquiring about "Therapy Failure" in Psychotherapy Research: Practical Guide for Clinical Practitioners and Researchers (2021). Journal of Clinical Psychology & Personality. 19(2), 137-182
- Examining the effectiveness of mindfulness parenting on Reducing Symptoms of Externalizing Disorders in Preschool boys and Their Mothers' Parenting Behaviors (2020). Clinical Psychology and Personality, https://doi.org/10.22070/cpap.2020.7151
- The relationship between countertransference and self-regulation process in Iranian psychotherapists (2020). Quarterly of Clinical Psychology Studies, 10(39), 1-17
- Proof-of-concept for the autobiographical Memory Flexibility (MemFlex) intervention. For Posttraumatic Stress Disorder (2020). SAGE, https://doi.org/10.17863/CAM.59338
- Psychometric properties of Bell object relations inventory (BORI) (2020). Clinical Psychology and Personality 15 (2), 193-204

- Psychometric Properties of the Persian Version of the Psychological Adaptation Scale
   (2020). Clinical Psychology and Personality 17, 125-138
- The Comparison of Group Interpersonal Therapy (IPT) and Group Cognitive Behavioral Therapy (CBT) Effectiveness in Reducing Depression Symptoms in Patients with Social Anxiety (2020). Clinical Psychology and Personality 14 (2), 115-124
- Analysis of Factors Affecting Sexual Harassment at the Workplace (2020). The Journal of Research in Humanities 26 (2), 45-64
- The relationship between using patterns of defense mechanisms and the prevalence of impulsivity aspects in students (2019). Journal of psychological science 18 (81), 1009-1018
- Studying the effectiveness of neurologic music therapy in the cognitive rehabilitation of stroke patients (2019). Journal of psychological science 18 (80), 913-922
- Conceptualizing emotion regulation in Iranian women: qualitative research based on grounded theory approach (2019). Journal of Psychological Achievements 26 (1), 59-78
- The Effectiveness of Therapeutic Exercise on Motor Skills and Attention of Male Students with Autism Spectrum Disorder (2019). International Journal of Psychological and Behavioral Sciences. 13 (7), 354-358
- Construction and Validation of the Women's Psychological Well-Being Scale (2019). Developmental Psychology. 16 (6100705), 23-36
- The Effect of Core Conflictual Relationship Theme (CCRT) Psychotherapy on Marital Satisfaction (2019). Journal of Family Research, 14 (5600535), 497-514

- The Effect of Positive Affect Induction on Verbal Cognitive Performance in Extroversion Personality (2019). Journal of Psychology 22 (88), 413-421
- The assessment of prevalent relationship patterns among Iranian couples, according to core conflictual relationship theme: A qualitative study (2018). Clinical Psychology Studies 8 (32), 67-92
- Perception of being Overweight in Iranian Women: A Qualitative Study (2018). International Journal of Behavioral Sciences 12 (3), 96-101
- Development of the Persian Version of the Integrative Hope Scale: A Review of Psychometric Indices (2018). International Journal of Behavioral Sciences 12 (1), 1-8
- A Qualitative Analysis of the Psychological Well-Being of Women (2018).
   Developmental Psychology, 14
- Interventions for physician burnout: A systematic review of systematic reviews (2018).
   International Journal of Preventive Medicine 9,
   https://doi.org/10.4103/ijpvm.IJPVM\_255\_18
- Formulating & effectiveness of a theoretical model of students' lifestyle wellness in Iranian society (Case Study: Student University of Tehran University) (2017). Educational Psychology 13 (43), 1-33
- The Comparison of Group Interpersonal Therapy (IPT) and Group Cognitive Behavioral Therapy (CBT) Effectiveness in Reducing Depression Symptoms of Patients with Social Anxiety (2017). Journal of Clinical Psychology & Personality 14 (2), 115-124
- Narrative exposure therapy for reducing post-traumatic stress disorder in Iranian betrayed wives (2017). Clinical Psychology Studies 7 (25), 85-106

- Effect of acceptance and commitment therapy on the acceptance of pain and psychological inflexibility among women with chronic headaches (2017). Journal of Research and Health 7 (2), 729-735
- Psychometric properties of the Iranian version of the Sexual Modes Questionnaire (SMQ): to assess the association between automatic thoughts, emotions, and sexual response (2017). Sexual and Relationship Therapy 32 (1), 102-121
- Examining the Effectiveness of Group Cognitive-behavioral Therapy on Maladaptive Schemas of Individuals with Substance Abuse (2017). Community Health Journal 9 (2), 10-19
- The Effectiveness of Narrative Exposure Therapy in PTSD & Autobiographical Memory (2017). Journal of Clinical Psychology, 9 (2340019), 1-13
- The Comparison of Eysenck Personality Dimension in people with morning-evening cycle (2016). Scientific Journal of Clinical Psychology & Personality 14 (1), 43-50
- Prediction of self-destruction based on depression symptoms, internalized self-criticism, shame and guilt, and differences between men and women (2016). International Journal of Behavioral Sciences 10 (2), 106-111
- Comparing the Effectiveness of Defusing, Patience Practice, and Telecommunication on Job Satisfaction among Military Staff (2016). Journal Mil Med 18 (1), 331-338
- Effects of load and unstable support surface on postural control in chronic low back pain patients (2016). Koomesh 17 (3), 580-588
- The Emotional Competence of Adolescent Girls Based on Their Subjective Well-Being (2016). Social Cognition 4 (2), 137-153

- The effect of metacognition processing on brain regional activity concerning anxiety and impulsivity (2016). Journal of Psychology 20 (79), 244
- The role of brain-behavioral systems with addiction relapse (2016). J. of Research in Medicine 40, 54-57
- Comparison of the life narrative analysis of introversion/extraversion female students (2015). Journal of Psychological Studies 11 (3), 99-118
- Emotion classification during music listening from forehead bio-signals (2015). Signal, Image, and Video Processing 9 (6), 1365-1375
- Sexual Dysfunctional Beliefs Questionnaire (SDBQ): Translation and Psychometric Properties of the Iranian Version (2015). Journal of Sexual Medicine 12 (8), 1820-1827
- Determining the Mental Health Indicators in Military Personnel (2015). Journal of Police Medicine 3 (4), 239-248
- Comparative efficacy of cognitive-behavioral therapy and mindfulness therapy on reducing symptoms and improving quality of life in patients with irritable bowel syndrome (2015). Biomedical and Pharmacology Journal 7 (1), 63-74
- Investigating the Efficacy of Interpersonal Psychotherapy on Alexithymia Features (2015). Biomedical and Pharmacology Journal 7 (1), 295-308
- Comparing the Effectiveness of Stress Disclosure, Patience Practice, and Phone call Methods on the Level of Resilience in Adversities among Soldiers (2015). Journal of Nurse and Physician within War. 3(8)49-57
- Long-term effects of mindfulness on quality of life in irritable bowel syndrome (2015). Iranian Journal of Psychiatry 10 (2), 100

- A Qualitative Analysis of Subjective Well-Being from Adolescent Girls 'Point of View. (2015). Developmental Psychology, 11(43), 229-246
- The effect of problem-focused coping strategy training on psychological symptoms of mothers of children with Down syndrome (2015). Iranian Journal of Public Health 44 (2), 254
- Comparing the effectiveness of stress disclosure on job commitment among militaries (2015). Journal of Nurse & Physician Within War, 3(8), 49-57
- Determination of the effectiveness of imago relationship therapy in reducing the symptoms of drug abuse and impulse control in men addicted to methamphetamine. (2015). Journal of Ebnesina, 17 (150), 39-44
- The validity, reliability and factorial structure of the Chronic Self-Destructiveness Scale (CSDS) (2015). Iranian Journal of Psychiatry and Clinical Psychology
- Examining the Effectiveness of Group Cognitive-Behavioral Therapy Based on Schema on Impulsivity of Substance Abusers (2015). Annals of Military & Health Sciences Research. Vol 13 (4)
- Mindfulness-based cognitive therapy versus cognitive behavioral therapy in cognitive reactivity and self-compassion in females with recurrent depression with residual symptoms (2015). Journal of Psychology, Journal of Psychology, 18(4), 393–407
- The effect of psychotherapy in improving physical and psychiatric symptoms in patients with functional dyspepsia (2015). Iranian journal of psychiatry 10 (1), 43
- Mindfulness-based Cognitive therapy versus Cognitive Behavioral therapy on predictors of relapse in recurrent Depression (2014). Clinical Psychology and Personality 12 (1), 75-86

- Quality of life and personality of militaries (2014). Advances in Environmental Biology,
   54-61
- The development of creative thinking in monolingual and early bilingual children (2014). Social Cognition 3 (1), 100-113
- A new information fusion approach for the recognition of music-induced emotions. IEEE-EMBS (2014). International Conference on Biomedical and Health Informatics. https://doi.org/ 10.1109/BHI.2014.6864340
- Classification of music-induced emotions based on information fusion of forehead biosignals and electrocardiogram (2014). Cognitive Computation 6 (2), 241-252
- The relationship between approach/avoidance systems and attachment styles (2014). International Journal of Behavioral Sciences 7 (4), 289-295
- Effect of an educational intervention based on construal level theory on decision-making in adolescents with premenstrual syndrome (2014). Zahedan Journal of Research in Medical Science, 16(1), 17-22
- The prediction of lifestyle according to personality traits (2014). International Journal of Behavioral Sciences 8 (2), 177-184
- The effect of mental imagery on motor performance enhancement among athletes in the sport of aerobic dance (2013). Cognitive Psychology Quarterly, 1(1). 43-56
- A Comparison of the effectiveness of interpersonal and cognitive behavioral therapies for social anxiety disorder (2013). International Journal of Behavioral Sciences 7 (3), 199-206

- Standardization and psychometrics characteristics of the Persian version of the child health questionnaire (CHQ-PF. 28) (2013). Journal of Kermanshah University of Medical Sciences 17 (7)
- Mindfulness-based cognitive therapy versus cognitive behavioral therapy on residual symptoms in recurrent depression (2013). International Journal of Behavioral Sciences 7 (2), 159-166
- A pilot study of brief psychodynamic psychotherapy for depression and anxiety in young Iranian adults: The effect of attachment style on outcomes (2013). Psychoanalytic Psychology 30 (3), 381
- A randomized controlled trial of brief psychoanalytic psychotherapy in patients with functional dyspepsia (2013). Asian journal of psychiatry 6 (3), 228-234
- Coping strategy in adolescents with premenstrual syndrome: application of the construal level theory and the precaution adoption process model (2013). Psychology, health & medicine 18 (2), 203-212
- The role of playing computer games in the construction of youth's identity (2013). International Journal of Behavioral Sciences 6 (4), 299-306
- The comparison of defense and attachment styles in addicted/non-addicted women (2013). The Journal of Psychology 17, 220-236
- Validity and reliability of the inventory of interpersonal problems (IIP-32) (2013). Journal of Clinical Psychology, 5 (319), 69-80
- Comparison of the effectiveness of cognitive behavior therapy and mindfulness-based therapy on the decrease in symptoms of patients who suffer from irritable bowel syndrome (2013). Govaresh 18 (2), 88-94

- The Relationship between Personality-Related Characteristics, Organizational Commitment, and Staff Confrontation Methods (2013). Journal of psychology. 16 (1), 36-55
- The relation between defense styles and mechanisms with brain/behavioral systems (2012).

Journal of Clinical Psychology. 4 (4), 63-73

- Health-related quality of life among adolescents with premenstrual disorders: a cross-sectional study (2012). Health and quality of life outcomes 10 (1)
- Examining the predictors of childhood anxiety based on early maladaptive schemas of children and parenting styles of mothers (2012). International Journal of Behavioral Sciences 6 (3), 253-262
- Validity and reliability of the Persian version of the social interaction anxiety scale
   (2012). Iranian Journal of Psychiatry and Clinical Psychology 18 (3), 227-232
- The Effect of Brief Empathic Psychotherapy in decreasing Anxiety and Depression in university students concerning their attachment styles (2012). Research in Clinical Psychology and Counseling 2 (1)
- Development and psychometric testing of a scale for premenstrual syndrome in high school adolescents (2012). Journal of North Khorasan University of Medical Sciences 3 (4), 55-62
- Assessing the impact of impulsivity on working memory performance and frontal cortical arousal (2012). International Journal of Behavioral Sciences 5 (4), 287-296
- Design of the Wisconsin Card Sorting Test (WCST) computerized version: Theoretical Fundamental, Developing and Psychometrics Characteristics (2012). Clinical Psychology Studies 1 (4), 110-134

- The Relationship between Meta Cognitive Beliefs and Students' Test Anxiety Coping Styles, Given the Role of Ambivalent Attachment (2012). Research in Psychological Health, 6(3), 10-18
- Decision-Making Process and Related Factors in Adolescents with Premenstrual Syndrome (2012). Quarterly Journal of Sabzevar University of Medical Sciences 19 (1), 59-68
- Effectiveness of computer games on the attention score of mentally retarded persons (2012). Journal of Fundamentals of Mental Health 14 (4), 98-109
- Parenting style, personality characteristics, and academic achievement in students (2012). Journal of Psychology 16 (2), 106-120
- The relationship between religious orientation and suicidal behaviors in soldiers (2012). Islamic lifestyle centered on health 1 (2), 22-7
- The effectiveness of acceptance and commitment therapy on pain experience in women with chronic pain (2012). Journal of Clinical Psychology, 4 (214), 39-50
- The effect of brief Core conflictual relationship theme (CCRT) psychoanalytic psychotherapy in the improvement of gastrointestinal symptoms and conflict resolution styles (2012). Journal of Clinical Psychology 3 (412), 1-13
- Assessing trait anxiety impacts effective performance and processing efficiency of working memory (2012). European Psychiatry 27 (S1), 1-1
- Comparison of Metacognition components and cognitive failures by personality dimensions (2012). International Journal of Behavioral Science 6 (2), 125-130
- Frontal Cortical Arousal during Working Memory Performance in Trait Anxiety (2011). Research in Psychological Health, o(1), f(1)

- Analysis of stressors, coping styles, and mental health in infertile men and women (2011). International Journal of Behavioral Sciences 5 (3), 185-193
- Comparison of cognitive analytic therapy, cognitive therapy, and medication on emotional instability, impulsivity, and social instability in bipolar II disorder (2011). International Journal of Behavioral Sciences 5 (2), 91-99
- The effect of educational group therapy plan on self—esteem rate in adolescent girls (2011). Zahedan Journal of Research in Medical Sciences 13 (3)
- The ability to Retrieval Specific Memory Materials from Autobiographical Memory among PTSD Veteran Young Children (2011). Advances in Cognitive Science 13 (1), 51
- Effectiveness of the coping cat therapy program in decreasing internalized symptoms of Iranian children (2011). Developmental Psychology. 7 (28), 313-321
- Phonological Working Memory in Normal Non-Fluent Children (2011). Journal of Clinical Psychology, 3 (311), 1-6
- The Study of Hardiness and Marital Satisfaction in Iranian Newlyweds (2011). Journal of Family Research 7 (3), 281-292
- The effect of positive/negative mood induces cognitive processing speed in impulsive individuals according to impulsivity components (2011). Research in Psychological Health, 4(2), 65-76
- Performance of working memory in young children of veterans with PTSD (2011). Journal of Thought & Behavior in Clinical Psychology, 5(18); 31-42
- Effectiveness of Marital Enrichment Programs on Couple's Marital Satisfaction (2011). Journal of Clinical Psychology, 3 (19), 11-20
- Sustained attention and response inhibition in children with attentiondeficit/hyperactivity disorder compared to normal children (2011). Journal of Clinical Psychology, 3 (210), 55-65
- The effect of coping skills training on general health & self-esteem (2011). Clinical Psychology Studies, 1 (2), 1-24

- The relationship between extraversion, neuroticism and cognitive failures: The assessment of metacognition as a mediator (2011). Journal of Clinical Psychology 2 (48), 6-17
- Design of the Wisconsin Card Sorting Test (wcst) computerized version: theoretical fundamental, developing, and psychometrics characteristics (2011). Clinical Psychology Studies, 1 (4), 111-133
- The study of defense mechanisms pattern regarding creative thinking level (2010). Advances in Cognitive Science 12 (3), 49-58
- Comparison of brain/behavioral systems activity in patients with gastroesophageal reflux disease and healthy people (2010). International Journal of Behavioral Sciences 4 (2), 83-89
- Computer games, narrated by gamers (2010). Quarterly of Cultural Studies & Communication, 5 (17), 211-224
- Role of working memory in mental addition of preschool children (2010). International Journal of Behavioral Sciences 3 (4), 271-277
- The planning in children with attention deficit hyperactivity disorder (2010). Journal of Psych. Education 11 (1), 151-70
- The analysis of stressors, coping styles, and mental health in infertile men and women (2010). European Psychiatry 25 (S1), 1-1
- Implementation of the participatory-educational program based on Precede model for self-esteem and psychological well-being enhancement of university students (2010). Hormozgan Medical Journal 14 (1), 22-31
- Planning and Organizing Abilities in Children with Attention Deficit Hyperactivity Disorder (ADHD) (2010). Studies In Education & Psychology,11 (1), 151-170
- Comparison of Neuropsychological Functions (reaction Time) in Addicts and Normal People (2009). Foundations of Education 10 (1)
- Comparison of brain/behavioral systems activity and dimensions of perfectionism in coronary heart disease and normal subjects (2009). International Journal of Behavioral Sciences, 3 (2), 113-119

- Effect of mood states on cardiovascular responses based on extraversion and neuroticism personality dimensions (2009). International Journal of Behavioral Sciences 3 (2), 85-91
- Perceived support among Iranian mothers of children with learning disabilities (2009). Rehabilitation Nursing 34 (4), 135-140
- Effect of an educational program with self-esteem and health control beliefs on mental health promotion of university students (2009). KAUMS Journal (FEYZ) 12 (4), 38-45
- Productivity comparisons nerve activity-Psychological (reaction time) in addicts and ordinary people (2009). Educational Studies and Psychology, Ferdowsi University 10 (1), 47-61
- Effect of assertiveness and stress inoculation training on homesickness among college students (2009). Journal of Behavioral Sciences (JBS) 2 (4), 291-296
- The effectiveness of Kendall's coping cat protocol on coping strategies of Iranian children afflicted with internalized disorders (2009). Research in Psychological Health, 3(3), 59-68
- The effect of emotional experiences on cardiovascular reactions and facial electromyogram (EMG) in type D personality (2009). Research in Psychological Health, 3(3), 1-14
- Reliability and validity of I-group Presence Questionnaire (IPQ) (2009). Journal of Behavioral Sciences (JBS) 3 (1), 27-34
- The effect of progressive muscle relaxation on the dosage of antiemetic drugs in cancer patients undergoing chemotherapy (2009). OFOGH-E-DANESH 15 (3), 5-12
- Factor structure, reliability, and validity of the Impulsive Scale (2009). Journal of Psychological Researches, 1 (3), 65-78
- The comparison of response inhibition and interference control in ADHD and normal children (2009). Journal of Clinical Psychology, 1 (2), 37-50

- The Study of defense styles & mechanisms in patients with Obsessive-compulsive disorder, generalized anxiety disorder & social phobia disorder (2009). Journal of Clinical Psychology 1 (1)
- Iranian mothers' perceptions of their lives with children with mental retardation: A preliminary phenomenological investigation (2008). Journal of Developmental and Physical Disabilities 20 (4), 317-326
- The Relationship between Extraversion, Neuroticism, and Psychoticism with Brain / Behavioral Systems (2008). International Journal of Behavioral Sciences 1 (2), 103-111
- Evaluation of cognitive emotion regulation strategies based on neuroticism and extraversion (2008). Advances in Cognitive Science 10 (4), 1-13
- Comparison of defense styles & defense mechanisms of patients with obsessive-compulsive disorder & normal people (2008). Journal of Behavioral Sciences 2 (3), 245-252
- The Impact of social support on life satisfaction, general health, and isolation feeling in older adults above 60 age (2008). Journal of psychology 6 (2), 45-62
- Effect of health education programs using self-esteem and control beliefs on students' mental health (2008). Feyz 12 (4), 38-43
- Children with learning disabilities: A phenomenological study of the lived experiences of Iranian mothers (2008). International Journal of Qualitative Studies on Health and Well-Being, 3 (1) 18-26
- The role of extraversion, neuroticism, and positive and negative mood in emotional information processing (2008). Personality and Individual Differences 44 (2), 392-402
- Sex Differences on Depression Self-Rating Scale in Two Populations (2007). Journal of Applied Sciences, 7 (14), 1894-1900
- Validity and reliability of the multi-dimensional health locus of control scale for college students (2007). BMC Public health 7 (1), 295
- Validity and reliability of Defense Style Questionnaire (DSQ-40) in Iranian samples (2007). Clinical Psychology and Personality 5 (1), 11-27
- Comparison of learning strategies in successful and unsuccessful students (2007).

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- Brain activity, personality traits and affect: electro-cortical activity in reaction to affective film stimuli (2007). Journal of Applied Science,7 (23), 3743-3749
- Mother's experiences of having a mentally retarded child (2006). Archives of Rehabilitation 7 (3), 26-33
- The Association of Emotional Intelligence and Attachment Styles with Homesickness (2006). Advances in Cognitive Science 8 (1), 23-30
- Validity and reliability of the multidimensional health locus of control (Form B) scale in Iranian medical students (2006). The Horizon of Medical Sciences 12 (1), 33-42
- The relation between emotional expression and mental health in students (2006). Journal of Psychology 10 (10), 85-104
- The relationship between emotional intelligence and attachment styles (2006). Advances in Cognitive Science 8 (1), 31-37
- Applying fear appeals theory for preventing drug abuse among male high school students in Tehran (2006). Avicenna Journal of Hamedan University of Medical Sciences, 13(341) 43-50
- The status of self-control and its relation to drug abuse—related behaviors among Iranian male high school students (2006). Social Behavior and Personality: an international journal, 34 (4), 413-424
- Clinical Features of 52 psychological casualties of theIraq-Iran war (2006).
   Clin. Exp. Med. Lett 47 (3), 153-156
- The relationship between religious tendency and successful ageing (2005). Clinical Psychology and Personality 3 (1), 43-56
- Assessment of substance abuse behaviors in adolescents: integration of self-control (2005). Journal of Yazd Medical Science University. 13 (1), 21-31
- The assessment of the effect of computer games on the ability of mental rotation in adolescents (2004). Advances in cognitive science 6 (3), 75-84
- Efficacy of problem-solving skills training to reduce depression in students (2003).

Journal of psychology 7 (2), 127-42

- The effect of active & passive music therapy on adolescent depression (2003). Journal of Psychology 27, 287-99
- The relationship between playing video-computer games and social skills in adolescents (2002). Journal of Psychology 6 (121), 4-17
- The role of social support on life satisfaction, general well-being, and sense of loneliness among the elderly (2002). Journal of Psychology 6 (122), 115-133
- The relationship between emotional expression styles with the general health of students (2002). Journal of Psychology, 10 (1)
- The Effect of Computer-Assisted Cognitive Rehabilitation and Drug Therapy on Response Inhibition and Reaction Time of Children with Attention Deficit/Hyperactivity Disorder (2001). VIRTUAL, 1 (1), 87-98, 2001
- Biological and psychological foundations underlying addiction (2000). Journal of Psychology 15 (4), 249-235
- Brain/behavior systems: Biological structures of personality (2000). Modares humanities. 8(14)
- The Brain/Behavioral systems activity, life events, and immunoglobulin A changes (1999). Journal of Psychology, 3(9)
- The effect of success/failure on blood pressure changes based on sensation-seeking variance (1994). Journal of Research in Medicine, 4(18)

## (C) Conference Presentations/ Published Abstracts:

- The Impact of Random Forest-Based Feature Selection Algorithm on Accuracy of Classification in Psychological Data Mining (2022); 51st Meeting of the European Mathematical Psychology Group, Rovereto, Italy.
- Bayesian Hypothesis Testing in Linear Models: A Case Study Predicting Mental Health (2022); APA Annual Convention, USA.

- Using the association rule mining in psychological research: A case study of trauma data (2022); 55th annual meeting of the society for mathematical psychology (virtual program).
- A Data-Driven Method for Capturing Comorbidity Structure in Mental Disorders (2022);
   The 2022 Annual Meeting of the International Society for Data Science & Analytics, Notre Dame, USA.
- Comparing The Accuracy Classification of the Machine Learning Algorithms Using Anxiety Data (2021); 4<sup>th</sup> International Conference on Modern Research in Social Sciences, Munich, Germany.
- Network Analysis in Psychological Research (2021); The 85th Annual Meeting of the Psychometric Society(virtual program).
- Fuzzy Cognitive Maps for Impact Assessment in Psychological Research: Case Study of Psychological Well-being (2021); 3<sup>rd</sup> International Conference on Modern Approaches in Humanities and Social Sciences, Amsterdam, Netherlands.
- Comparing the Generalized Estimating Equations (GEE) to Mixed Analysis of Variance (ANOVA) using Experimental Longitudinal data of Depression (2021); Australasian Mathematical Psychology Conference.
- The Third Wave of Interpretation of Psychological Results (2020); American Psychological Association, APA Virtual Convention.
- Fuzzy Perceived Significance: Intersection of Subjective and Objective Effect Size in Psychological Research (2020); 9th European Congress of Methodology, Valencia, Spain.
- Accuracy Study of Logistic Regression, SVM, and Neural Networks to Predict Diagnostic Uncertainty Fatigue of COVID-19 in an Iranian Student Sample (2020); 9th European Congress of Methodology, Valencia, Spain.

- Fuzzy Psychology: A Continuous Inference Approach in Psychological Research (2020); A
  Meeting of Methodologies- Advancing Methods Development, Application, and Teaching
  in Psychology, the Behavioral, and Social Science, (e-meeting).
- Comparison of Logistic Regression(LR), Fuzzy Rule-Based Classification(FRBC), and Multilayer Perceptron (MLP) Classifier using Anxiety Data (2020); 9th European Congress of Methodology, Valencia, Spain.
- P-Value Is Hacking Psychological Results: A New Method for Meta-Analysis on "Null Findings" Using Bayesian Statistics (2020); International Conference on Mathematical Psychology & Psychometrics, Buenos Aires, Argentina.
- Fuzzy Item Ambiguity Analysis in psychological testing and Measurement (2019); 50th Meeting of the European Mathematical Psychology Group, Heidelberg, Germany.
- The Effectiveness of Therapeutic Exercise on Motor Skills and Attention of Male Students with Autism Spectrum Disorders (2019); 21th International Conference on Psychological Sciences, Paris, France.
- The Effect of Digital Storytelling on Iranian Adolescents TOM. (2019), SCSMI conference, Hamburg, Germany.
- Psychometric Properties of Chronic Self-Destructiveness Scale (2014); 67th Canadian geotechnical conferences –GEOREGINA, Canada.
- Psychological Distance: A new approach towards health education (2011); The first international & 4th National congress on Health Education Promotion, Tehran, Iran.
- The relationship between Deficit in Affect Regulation with Physical Mental Health (2011); The first international & 4th National congress on Health Education Promotion, Tehran, Iran.

- The Effect of Belief Modification Program on Changing Attitudes Toward Marriage (2009);
   The 5th International Conference of Psychotherapy, India.
- Skill Training through Group Discussion: The Effects on Psychological Wellbeing (2008); 8th IUHPE European Conference on Health Promotion and Health Education, Turin, Italy.
- Psychometric properties of Gray-Wilson Personality Questionnaire (2007); 3<sup>rd</sup> Congress of Iran Neuropsychology, Tehran, Iran.
- Emotional Lateralization: Theoretical basis & historical roots (2007); 3<sup>rd</sup> Congress of Iran Neuropsychology, Tehran, Iran.
- The Effect of Extraversion/Neuroticism and positive/Negative Affect on Emotional Information Processing (2007); 3<sup>rd</sup> Congress of Iran Neuropsychology, Tehran, Iran.
- Revision of traditions and Modernity in Mental Health Promotion Strategies (2006); 3<sup>rd</sup> Conference of Students' Mental Health, Tehran, Iran.
- Blood pressure changes in Failure/Success situation according to hardiness (2003); 8<sup>th</sup> European Psychological Congress, Vienna, Austria.
- The effect of social support on life satisfaction, general health, and feeling alone (2003); 8<sup>th</sup> European Psychological Congress, Vienna, Austria.
- psychoneuroimmunology: A key concept in cancer Interventions (2006); International Congress of Childhood Cancer, Tehran, Iran.
- Providing a New Strategy for University Entrance Assessments Regarding Creativity Capacity (2002); The 1<sup>st</sup> Congress of Academic Counseling and Training Aptitudes, Tehran, Iran.

- The Secretory Immunoglobulin Changes in Mathematical Tasks Regarding Brain/Behavioral Systems Activity (2002); 2<sup>nd</sup> International Conference in Cognitive Sciences, Tehran, Iran.
- The Relationship between Context Dependent/Independent Learning Styles and the Achievement in Learning English Language (2002); 2<sup>nd</sup> International Conference in Cognitive Sciences, Tehran, Iran.
- Brain/Behavioral Systems Activity & Extraversion/Introversion in Women Suffering Rheumatoid Arthritis, (2002); 2<sup>nd</sup> International Conference in Cognitive Sciences, Tehran, Iran.
- Unconsciousness & Consciousness: From Janet to Piajet (2002); 32<sup>nd</sup> conference of Jan Piajet Society, Philadelphia, USA.
- The Prevalent Stressors & Coping Mechanisms in Iranian Girls (2001); 1<sup>st</sup> Conference of Students' Mental Health, Tehran, Iran.
- Health Psychology From The Psychoneuroimmunology Perspective (2001); 1<sup>st</sup> Conference of Students' Mental Health, Tehran, Iran.
- Stress and Immunological Changes (2000); 4<sup>th</sup> Congress of Stress. Iran Medical Sciences University, Tehran, Iran.
- The Grasping to Consciousness (1996); The Cognition Development Congress, Tarbiat Modares University, Tehran, Iran.