



Publication CEATS 2023-2024

1.	Aljarrah, A. الذكاء الانفعالي وقلق الانفصال كمنبآت بالرفض المدرسي لدى الأطفال. المجلة الدولية للبحوث النفسية والتربوية. 2024 .	Not Ranked
2.	Al-Jasim, F., Al-Hamdan, N. الفروق في الممارسات الصفية المدركة لمعلمي المرحلة الابتدائية بين التلاميذ الموهوبين والعاديين في مملكة البحرين. المجلة الدولية لتطوير التفوق. 2023 .	Not Ranked
3.	عبد الناصر ذياب الجراح, دانا محمد طشطوش. دقة ما وراء الاستيعاب لدى طلبة الجامعة وفقاً لمتغيري الجنس ومستوى المساق. المجلة الدولية للبحوث النفسية والتربوية. 2023 December 30	Not Ranked
4.	Al-Misnad, W., AL-Jarrah, A., Al-Jasim, F. المجلة الدولية لتطوير التفوق. 2023 .	Not Ranked
5.	Zahraa Saghir, Wid Hussain Daghurstani, Mariam Al-Shirawi. Autistic Adolescents Females: Caregivers and Teachers' Experience. Arab Gulf Journal of Scientific Research. 2023.	Not Ranked
6.	Wid Hussain Daghurstani, Alison Mackenzie. Bahraini Teachers' Perceptions on the Challenges of Remote Teaching for Autistic Children. Research in Social Sciences and Technology (RESSAT). 2024.	Not Ranked
7.	Wid Hussain Daghurstani, Alison Mackenzie. Stigma, Gendered Care Work and Sex Education: Mothers' Experiences of Raising Autistic Adolescents Sons in Socially Conservative Societies. International Journal of Educational Research Open. 2022.	Not Ranked
8.	Abdul Rahim Alzghoul, E., Alghazo, Y., Tazi, N., Kandeel, E., Abo Hamza, E. Mathematics Anxiety And Self-Efficacy Of Pre-Service Special Education Teachers: Impact And Challenges. Kurdish Studies. 2024 January 01.	Not Ranked
9.	Nourah Al Rasheedi, Nadia Tazi, Hanan Al Hmouz. The Effectiveness of a Training Program in Reducing Unacceptable Behaviors Among Elementary Students with Learning Disabilities.. Journal of Special Education & Rehabilitation (2314-8608). 2024 January 01.	Not Ranked
10.	Amani Al-Adwani, Ali Karnib, Alaa Elsadek, Waleed Al-Zubari. Scenario-Based Assessment of the Water-Energy-Food Nexus in Kuwait: Insights for Effective Resource Management. Computational Water, Energy, and Environmental Engineering. 2023 December 12.	Not Ranked

11.	Asma M. Ali, Qaisar Mahmood, A.W. Abdelhadi. Assessing Sustainability Performance at farm level in the Kingdom of Bahrain. Sustainable Agriculture Research; Vol. 13, No. 2. 2024 August 20.	Not Ranked
12.	عبدالهادي عبدالوهاب وعلي ابراهيم الفقه. سياسات الأمن الغذائي لدى دول الخليج العربي ورابطة دول (الآسيان). مجلة دراسات. 2023.	Not Ranked
13.	Ameera Moosa Ali Hussein, Alajab Mohammed Alajab Ismail. How Your Teaching Strategy Affects Your Students' Learning Outcomes; Reflections on Technical Report Writing Course at Gulf University. Creative Education. 2023 November 29.	Q1
14.	Ahmed M Abdulla Alabbasi, Fatema A Alabbasi, Aseel AlSaleh, Ahmed M Alansari, Reginald P Sequeira. Emotional intelligence weakly predicts academic success in medical programs: a multilevel meta-analysis and systematic review. BMC Medical Education. 2023/12.	Q1
15.	Runco, M. A . & Ahmed M Abdulla Alabbasi. Interactions among dimensions of divergent thinking as predictors of creative activity and accomplishments. Thinking Skills and Creativity. 2024 June 26.	Q1
16.	Ahmed M Abdulla Alabbasi., Runco. M. A., Almutairi, M., & Ayoub, A. . Is Creativity Expressed at Home Related to Creativity Expressed at School? A Re-Examination of the Creativity Gap with Gifted and Nongifted Students. Journal of Creative Behavior. 2024 May 10.	Q1
17.	Ahmed M Abdulla Alabbasi, Roni Reiter-Palmon, Selcuk Acar. Problem finding and divergent thinking: A multivariate meta-analysis.. Psychology of Aesthetics, Creativity, and the Arts. 2023 October 23.	Q1
18.	Ahmed M Abdulla Alabbasi, Runco, M., Acar, S., Al-Jasim, F. Validation Of Arabic Version Of The Runco Ideational Behavior Scale. Creativity Research Journal. 2024.	Q1
19.	Odeh Al-Jayyousi, Wan Norhaniza Wan Hasan, Shereeza Mohamed Saniff, Seda Duygu Sever, Evren Tok. A Critical Discourse Analysis on Climate Change in a Globalized World: The Nexus of Islam and Sustainable Development. Sustainability. 2023 October 06.	Q1
20.	Noora A Janahi, Christopher M Durugbo, Odeh R Al-Jayyousi. Critical network factors for eco-innovation in manufacturing: A Delphi study from a triple helix perspective. Business Strategy and the Environment. 2023 September 01.	Q1
21.	Asif Arshad Ali, Asif Mahmood. How Do Supply Chain Integration and Product Innovation Capability Drive Sustainable Operational Performance?. Sustainability. 2023 December 28.	Q1
22.	Aisha M. Alfoudari; Christopher M Durugbo; Fairouz M Aldhmour. Exploring quality attributes of smart classrooms from the	Q1

	perspectives of academics. Education and Information Technologies . 2023 October 01.	
23.	Kamran Adil and Asif Mahmood . Enhancing Family Life Quality of Nurses Amid COVID-19 Pandemic: The Mediating Role of Organization-Based Self-Esteem in the Relationship Between Mentoring Quality and Family Satisfaction. Sage Open. 2023 August 10.	Q1
24.	Yuliya Richard, Nadia Tazi, Dorota Frydecka, Mohamed S Hamid, Ahmed A Moustafa. A systematic review of neural, cognitive, and clinical studies of anger and aggression. Current Psychology. 2023/7.	Q1
25.	Milen L. Radell, Eid G. Abo Hamza, Wid H. Daghustani, Asma Perveen, Ahmed A. Moustafa. The Impact of Different Types of Abuse on Depression. Depression Research and Treatment. 2021.	Q1
26.	Wid Hussain Daghustani. سلوك التنمر الموجه نحو الأطفال ذوي اضطراب طيف التوحد: تقديرات أولياء الأمور والمعلمين. مجلة التربية الخاصة والتأهيل (JSER). 2024.	Q1
27.	Wid Hussain Daghustani. ضحايا الإساءة الجنسية ودور المؤسسات التربوية في تقديم الحماية: دراسة استرجاعية. المجلة العربية للعلوم التربوية والنفسية. 2024 .	Q1
28.	Trabelsi, K., Ben Khalaf, N., Ramadan, A., Elsharkawy, A., Ashoor, D., Chlif, S., Boussoffara, T., Ben Ahmed, M., Kumar, M., Fat Allah, M. A Novel Approach To Designing Viral Precision Vaccines Applied To Sars-Cov-2. Frontiers in Cellular and Infection Microbiology. 2024.	Q1
29.	Noureddine Ben Khalaf, Dahmani Fathallah and al. AI is a viable alternative to high throughput screening: a 318-target study. Nature Scientific Reports. 2024 January 04.	Q1
30.	Nourelhouda Abdelkefi, Ibtihel Louati, H��la-Zouari Mechichi, Naima Sayahi, Wael S El-Sayed, Ashraf El Nayal, Wael Ismail, Moez Hanin, Tahar Mechichi. Enhanced salt stress tolerance in tomato plants following inoculation with newly isolated plant growth-promoting rhizobacteria. Scientia Horticulturae. 2024 March 15.	Q1
31.	Dorra Hentati, Ahmed R Ramadan, Raeid MM Abed, Nasser Abotalib, Ashraf M El Nayal, Wael Ismail. Functional and structural responses of a halophilic consortium to oily sludge during biodegradation. Applied Microbiology and Biotechnology. 2024/12.	Q1
32.	Tsun-Hsien Hsiao, Po-Hao Chen, Po-Hsiang Wang, Guo-Jie Brandon-Mong, Chen-Wei Li, Masae Horinouchi, Toshiaki Hayashi, Wael Ismail, Menghsiao Meng, Yi-Lung Chen, Yin-Ru Chiang. Harnessing microbial phylum-specific molecular markers for assessment of environmental estrogen degradation. Science of The Total Environment. 2023 October 20.	Q1

33.	Julie Zumsteg, Aurélie Hirschler, Christine Carapito, Loïc Maurer, Claire Villette, Dimitri Heintz, Christiane Dahl, Ashraf El Nayal, Vartul Sangal, Huda Mahmoud, Alain Van Dorsselaer, Wael Ismail. Mechanistic insights into sulfur source-driven physiological responses and metabolic reorganization in the fuel-biodesulfurizing <i>Rhodococcus qingshengii</i> IGTS8. Applied and Environmental Microbiology. 2023 September 28.	Q1
34.	Trabelsi K, Ben Khalaf N, Ramadan AR, Elsharkawy A, Ashoor D, Chlif S, Boussoffara T, Ben-Ahmed M, Kumar M, Fathallah MD.. A novel approach to designing viral precision vaccines applied to SARS-CoV. Frontiers in Cellular and Infection Microbiology. 2024 April 20.	Q1
35.	Ahmed M Abdulla Alabbasi, Runco, M. A., & Ayoub, A. . Creative Activity and Accomplishment as Indicators of Polymathy Among Gifted and Nongifted Students. Frontiers in Psychology. 2024 January 10.	Q2
36.	Ayoub, A. E., Ahmed M Abdulla Alabbasi. Emergency remote teaching experience during COVID-19 pandemic: The case of Arabian Gulf University. Cogent Education. 2024 July 02.	Q2
37.	Ahmed M Abdulla Alabbasi, Reem Al-Shehri, Fatima A Aljasim, Selcuk Acar. Testing the effects of time-on-task and instructions to “be creative” on gifted students. Gifted Education International. 2024/1.	Q2
38.	Ayoub, A. E., Ahmed M Abdulla Alabbasi. Validation of Hamdan Intelligence Scale in upper primary grades using the Rasch Model: Exploratory study. Frontiers in Psychology. 2024 August 30.	Q2
39.	Aljarrah, A, & Ahmed M Abdulla Alabbasi. الاستشارات الفائقة كمنبئات بالشخصية المبدعة لدى الطلبة الموهوبين والعاديين في دولة الكويت Dirasat: Human and Social Sciences. 2023	Q2
40.	Asif Arshad Ali, Asif Mahmood. Developing a causal framework of internet of things adoption barriers for agile manufacturing in post COVID-19. International Journal of Engineering Business Management. 2024 January 01.	Q2
41.	Afaf Bugawa, Manar Baher, Mohamed Al Zayani. Fintech Security Challenges in the Financial Services Industry: A Systematic Literature Review (2018-2022). Information Science Letter. 2024 January 11.	Q2
42.	Rehman, A., Ahmad, A., Iqbal, M., Bashir, S., Nasir, N. Mapping The Landscape Of Buyer-Supplier Relationships: Insights And Trends From Bibliometric Analysis. Operations and Supply Chain Management. 2024.	Q2
43.	Sharifah Alharoon; Fairouz M Aldhmour . Invistagating the impact of digital health technology adoption on female physicians' work-	Q2

	life balance in Bahrain . International Journal of Organizational Analysis . 2024 November 07.	
44.	Emad Alghazo ; Yazan M. Alghazo , Nadia Tazi & Eid Abo Hamza. Investigating Mathematics Self-Efficacy and Mathematics Anxiety in Pre-service special Education Teachers. Kurdish studies. 2023 October 16.	Q2
45.	الأعراض Hassan Faraj, Mariam Al-Sherawi, Wid Hussain Daghustani. النفسية لدى ذوي الإعاقة الذهنية وعلاقتها ببعض المتغيرات خلال جائحة كورونا. المجلة العربية لعلوم الإعاقة والموهبة. (JASHT). 2022.	Q2
46.	الاضطراب طيف التوحد من وجهة نظر المعلمين. Wid Hussain Daghustani. القلق وعلاقته بالسلوك العدواني لدى التلاميذ ذوي المجلة العربية لعلوم الإعاقة والموهبة. (JASHT). 2024.	Q2
47.	Ayoub, A.E., Alsabbagh, M.M., Abido, M.S., Ahmed M Abdulla Alabbasi, Daghustani, W.H., Al-Ajab, A.M., Al-Khazali, T.M., Al Mahamid, S.M., Shahat, M.A., & Fath Allah, M.D. The Emergency Remote Teaching Experience During the COVID-19 Pandemic: The Case of Arabian Gulf University. Cogent Education. 2023.	Q2
48.	Mohamed Boumaiza, Ameni Chaabene, Ines Akrouti, Meriem Ben Zakour, Hana Askri, Said Salhi, Wafa Ben Hamouda, Soumaya Marzouki, Chaouki Benabdessalem, Melika Ben Ahmed, Khaled Trabelsi, Samia Rourou. Development of an Optimized Process for Functional Recombinant SARS-CoV-2 Spike S1 Receptor-Binding Domain Protein Produced in the Baculovirus Expression Vector System. Tropical Medicine and Infectious Disease. 2023 November 16.	Q2
49.	WE Alnaser, NW Alnaser, MJ Alothman, HH Al-AAli. Exploring the accuracy of correlation coefficients representing the long-term meteorological data for projecting weather in Bahrain for sustainability. Arab Journal of Basic and Applied Sciences. 2023 December 31.	Q2
50.	Alsabbagh, M. Exploring The Relationship Between Economic Diversification And Energy-Related Co2 Emissions In A Petroleum-Producing Country. International Journal of Energy Sector Management. 2024 January 31.	Q2
51.	N. W. Alnaser, W.E. Alnaser, and E.A.D Al-Kaabi. Evaluating Solar and Wind Electricity Production in The Kingdom of Bahrain to Combat Climate Change.. Front. Built Environ. 2024.	Q2
52.	Kazem, H. A., Chaichan, M. T., Al-Waeli, A. H. A., Aloqab, W. T., & Alnaser, W. E.. Causes, consequences, and treatments of induced degradation of solar PV: a comprehensive review.. Arab Journal of Basic and Applied Sciences. 2024.	Q2
53.	Ahmed M Abdulla Alabbasi, Al-Ansari, A., AlSaleh, A., Deifalla, A., & Ayoub, A.. Predictors of Academic Success Among	Q3

	Undergraduate Medical Students: The Roles of Divergent and Convergent Thinking. Journal of Creativity. 2024 January 06.	
54.	Soumaya Nheri, Mohamed-Bécha Kaâniche, Riadh Ksantini and Adel Bouhoula. Exploiting Scatter matrix on OneClass Support Vector Machine based on Low Variance Direction. Intelligent Data Analysis. 27(6). 1663-1679. 2023 November 01.	Q3
55.	Afaf M Bugawa. Blockchain Technology Trends in Different Sectors: A Review. Journal of Statistics Applications & Probability . 2024 February 03.	Q3
56.	Aldhmour, F. Jordanian Women In Academia: Barriers And Motivators In Scientific Research And Promotion. Journal of International Women's Studies. 2024.	Q3
57.	Rehman, A., Ahmad, A., Bashir, S., Iqbal, M. Technophobia As Technology Inhibitor For Digital Learning In Education: A Systematic Literature Review. Journal of Educators Online. 2024.	Q3
58.	Fatimah Almusajin; Fairouz M Aldhmour; Afafa Bugawa . Factors Affecting Intention to use Blockchain Technology in Health Records in Saudi Arabia : A Case Study of the Eastern Province . Global Journal Al- Thaqafah . 2024 April 07.	Q3
59.	Mona Sulaimani, Wid Hussain Daghistani. Autism in Saudi Arabia: Media and the Medical Model of Disability. Education Research International . 2022.	Q3
60.	Wid Hussain Daghistani, Alison Mackenzie. Saudi and Bahraini Mothers' Experiences of Including Their Autistic Adolescent Sons in Education: A Capabilities Approach. Social Inclusion. 2021.	Q3
61.	Munir Nayfeh, Ammar Nayfeh, Ayman Rezk, Ersin Bahceci, Waheeb Alnaser. On silicon nanobubbles in space for scattering and interception of solar radiation to ease high-temperature induced climate change. AIP Advances. 2024 January 01.	Q3
62.	Aldhmour, F. Engineering Applications of Artificial Intelligence. Springer Nature Switzerland. 2024.	Q4
63.	Ibraheem Alshahrani, Odeh Al-Jayyousi, Fairouz Aldhmour, Thamer Alderaan. Towards understanding the influence of innovative work behavior on healthcare organizations' performance: the mediating role of transformational leaders. Arab Gulf Journal of Scientific Research. 2024 January 05.	Q4
64.	Fatemah Al-Doseri; Fairouz M Aldhmour . The Role of Corporate Social Responsibility from an Islamic Economy Perspective in Times of Crisis: Literature Review Study . Springer Nature Switzerland . 18- 6- 2024.	Q4
65.	Meshari Abdulhameed Alsafran, Odeh Rashed Al Jayyousi; Fairouz M Aldhmour; Eisa A Alsafran . Open Innovation and Governance Models in Public Sector: A Systematic Litreture Review . Springer Nature Switzerland. 2024 April 10.	Q4


66.	Naser W Alnaser, Waheeb E Alnaser, Hala H Al AAli. Renewable Energy Options and Built Environment in the Gulf Cooperation Countries Adapting to Combat Climate Change. Springer Nature Switzerland. 2024 January 12.	Q4
67.	Muhammad Ashraf, Asif Mahmood, Main Al-Dalahmeh, Shah Ali Murtaza, Edina Molnár. Go Green or Green Will Go: Exploring the Nexuses between Covert & Guerrilla Marketing and Ecological Buying Behavior in Food Sector. Preprints. 2023 October 13.	Not Ranked
68.	Dana Ashoor, M-Dahmani Fathallah. In silico evaluation of ten monoclonal antibodies neutralization power of SARS-CoV-2 variants EG. 5 and BA. 2.86. Preprints. 2023 December 14.	Not Ranked
69.	Ahmed M Abdulla Alabbasi. Predictive Validity of a Divergent Thinking Test. PsyArXiv. 2023 November 01.	Not Ranked
70.	Hussein A. Kazem, Miqdam T Chaichan, Waheeb E. Alnaser, Ali H A Al-Waeli , Lawrence Kazmerski and Naser W. Alnaser. An examination of dust build-up and mitigation techniques for solar photovoltaic installations. . 2024.	
71.	Naser W. Alnaser, Roaya Bubshait, Waheeb E. Alnaser and Aysha Alhajeri . Estimating the Rooftop Potential Solar Power using Remote Sensing and GIS for Tala Island at the Kingdom of Bahrain . . 2024.	
72.	Waheeb E. Alnaser, Marlene Tomaszekiewicz, Anwaar Buzaboon and Naser W. Alnaser. Need of Artificial Intelligence to Encounter the Impact of Future Climate Change on The Renewable Energy Potential in The Kingdom of Bahrain . . 2024.	
73.	Hussein A. Kazem, Miqdam T Chaichan, Waheeb E. Alnaser, Ali H A Al-Waeli , Lawrence Kazmerski and Naser W. Alnaser. An examination of dust build-up and mitigation techniques for solar photovoltaic installations,. . 2024.	

Chapter in a book:

1. Meshari Abdulhameed Alsafran, Odeh Rashed Al Jayyousi, Fairouz M Aldhmour, Eisa A Alsafran (2023 April 10). Open Innovation and Governance Models in Public Sector: A Systematic Literature Review. **Springer Nature Switzerland** : Artificial Intelligence and Transforming Digital Marketing.
2. Omar Durrah, Omar Ikbal Tawfik, Fairouz M Aldhmour (2024 January 01). The use of artificial intelligence in enhancing the quality of decisions in healthcare institutions. **Academic Press**.
3. Ksibi, S., Jaidi, F., Bouhoula, A (2023 October). IoMT Applications Perspectives: From Opportunities and Security Challenges to Cyber-Risk Management. Book on Decision Making and Security Risk Management in IoT environments. **Springer Nature**.
4. Mark A. Runci & Ahmed M. Abdulla Alabbasi (2024 June 20). Polymathy. Encyclopedia of interdisciplinarity and Transdisciplinarity.
5. Alnaser, W., Alnaser, N., Al-Aali, H (2024). Renewable Energy Options And Built Environment In The Gulf Cooperation Countries Adapting To Combat Climate Change. **Springer Nature** https://doi.org/10.1007/978-3-031-42584-4_10 Reducing the Effects of Climate Change Using Building-Integrated and Building-Applied Photovoltaics in the Power Supply.
6. Aldhmour, F (2024). Artificial Intelligence Applications In Healthcare. **Springer Nature Switzerland** : Engineering Applications of Artificial Intelligence https://doi.org/10.1007/978-3-031-50300-9_10.

Conference paper:

1. Dr Prof Ayoub, Alaa Eldin Abdel Hamed (2023 November 22). [Development of the Hamdan Giftedness Test: Psychometric Analysis Strategies According to Advanced Global Models \(Rasch Model\)](#). 2nd World Giftedness Center International Conference Proceedings Publications.
2. Dr Abdullah M Aljughaiman, Dr Alaa Eldin A Ayoub (2023 November 25). [How Is Creativity Integrated Effectively in Gifted Programming?](#). 1st World Giftedness Center International Conference Proceedings Publications.
3. Safa Mefteh, Mohamed-Bécha Kaâniche, Riadh Ksantini, Adel Bouhoula (2023 September 13). Learning Human Postures Using Lab-Depth HOG Descriptors. Computational Collective Intelligence.
4. Adel Bouhoula, Miki Hermann (2023 August 1). Primal Grammars Driven Automated Induction. Proceedings of the 33rd International Joint Conference on Artificial Intelligence.

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5. Adel Bouhoula (2024 February 1). Formal Methods for Safe and Secure Critical Systems: Exploring Cybersecurity Protocols and Firewall Configurations. 7th edition of Arab ICT Conference 2024, Kingdom of Bahrain.