



## **CURRICULUM VITAE**

### **Prof. Ali Ahmed Al-Barakat**

#### **Personal information:**

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#### **Scientific qualifications**

<b>Degree</b>	<b>University</b>	<b>country</b>	<b>Specialization</b>	<b>Graduation Year</b>
<b>PhD</b>	University of Huddersfield, UK	Britain	Curricula and Instruction/ Early Childhood Education and Elementary Education	2001
<b>Master</b>	Yarmouk University	Jordan	Curricula and Instruction/ Childhood Education	1997
<b>Bachelor</b>	Yarmouk University	Jordan	Childhood Education/Class Teacher	1995

#### **Academic honors and awards:**

- Hamdan Bin Rashid Award for Excellence in Educational Research / ALECSO Award (Arab League Educational, Cultural and Scientific Organization) on January 21, 2022.
- Distinguished Research Award at Umm Al-Qura University in the spring of 2012.
- A letter of thanks and appreciation from the Libraries Department at the University of Sharjah, fall 2021, for the distinguished efforts in developing the University of Sharjah's libraries by enhancing them with contemporary and original books in the field of childhood.
- Acknowledgments and honors as one of the first bachelors (1995), masters (1997) and doctorate (2001).
- Honoring for outstanding academic performance in the master's degree 1997.
- Granting a PhD scholarship in Britain, by Yarmouk University in Jordan, based on academic achievement.

- Honored by Umm Al-Qura University for outstanding academic performance in the spring of 2012, and appointment as a member of the Educational Expert House of Umm Al-Qura University, Saudi Arabia.
- Thanks and appreciation from the Dean of the Faculty of Education, Yarmouk University, for the outstanding administrative performance while serving as Vice Dean of the Faculty of Education (Summer 2012-Fall 2014), and (Summer 2018 - Summer 2019).

### **Professional Information**

Current work	Professor in the Department of Education - Faculty of Arts , Humanities and Social Sciences - University of Sharjah
	Member of the Learning Difficulties Battery Project at the Sharjah Center for Learning Difficulties and the United Arab Emirates University.
	Member of the National Qualification center (Abu Dhabi) for the development of national qualifications for childhood.
	Member of the editorial board of the national journal (Jordanian Journal of Educational Sciences) issued by the Scientific Research Council of the Ministry of Higher Education - Jordan
	Member of the editorial board of the international journal International Online of Primary Education (IOJPE)
	Member of the advisory board of the Gedarif University Journal for Human Sciences - Gedarif University - Sudan
	Member of the advisory board of (Imtiaz Educational Sciences) magazine - Ministry of Higher Education - Algeria.
Previous work	Professor in the Department of Curriculum and Teaching Methods - Faculty of Education - Yarmouk University, Jordan.
	Accredited evaluator for the Childhood Education category in the Educational Excellence Award at Queen Rania Al Abdullah Society from 2018 to 2020.
	Head of the Children's Curriculum Development Team - National Center for Curriculum Development / Jordan from 2017 to 2020.
	Member of Mathematics Curriculum Evaluation for Early Childhood Education at the Jordanian National Center for Curriculum Development 2018.
	Member of the evaluation of science curricula for early childhood education at the Jordanian National Center for Curriculum Development 2018.

### **PROFESSIONAL EXPERIENCE**

#### **Experience in the field of award evaluation and institutional evaluation:**

- Member of the Personnel Evaluation Committee in the Abu Dhabi Food Control Authority (Al Namoos Award).
- Member of the Individuals and Institutional Performance Evaluation in the Ministry of Culture in Abu Dhabi.
- Member of the Evaluation of the Educational Excellence Award in the Queen Rania Society for Educational Excellence.
- Member of the Best Teacher Award in the Ministry of Higher Education.
- Head of the Committee for Evaluation and Follow-up of Institutional Performance of the Arab Open University in Amman.
- Evaluation of the research of the Jordanian Journal of Educational Sciences / Yarmouk University for a period of three years.

- An accredited evaluation member for the Arabic language, science, mathematics and childhood curricula in the National Center for the Development of Jordanian Curricula from 2018, and I am still on the job.
- Head of committees for evaluating the scientific production of faculty members applying for scientific promotions to various academic ranks for the two years for the academic years 2018/2019, 2012/2013 and 2013/2014.
- Member of the evaluation of national tests in curricula and teaching methods 2001-2016.
- Member of the Teachers' Selection Committees in the Jordanian Civil Service Bureau in the field of curricula and teaching methods Evaluation for the year 2017.
- Evaluating the academic performance of teachers of the Model School at Yarmouk University from 2003 to 2020.

### **Academic experiences**

- Professor of Early Childhood and Primary Education, University of Sharjah, UAE, from August 2020 to date.
- Professor of Early Childhood and Primary Education, Department of Curriculum and Instruction, Faculty of Education, Yarmouk University, Jordan, from September 2012 to August 2020.
- Professor of Early Childhood and Primary Education, Department of Curricula and Teaching Methods, Faculty of Education, Umm Al-Qura University, Saudi Arabia, from August 2010 to August 2012.
- Associate Professor of Gifted and Creativity Research, Department of Training and Development, National Center for Giftedness and Creativity Research, King Faisal University, Saudi Arabia, from August 2009 to August 2010.
- Associate Professor of Early Childhood and Primary Education, Department of Curricula and Teaching Methods, Faculty of Education, Yarmouk University, Jordan, during October 2005 until August 2009.
- Assistant Professor of Early Childhood and Primary Education, Department of Curricula and Teaching Methods, Faculty of Education, Yarmouk University, Jordan, from September 2001 to September 2005.

### **Professional experiences in the field of institutional evaluation and curriculum and program development**

- Development of the Master's Program in childhood education, Department of Education, University of Sharjah, Spring 2021 (still under accreditation).
- Development of the Bachelor's Program in Psychology, Department of Education, University of Sharjah, Spring 2021 (still under accreditation).
- Development of the Bachelor of Special Education program, Department of Education, University of Sharjah, Fall 2021.
- Development of the Bachelor of psychological counseling program, Department of Education, University of Sharjah, Fall 2022.
- Development of the Bachelor of class teacher program, Department of Education, University of Sharjah, Fall 2022, and it is still under development.
- Head of the Child and Primary Education Curriculum Development Team, National Center for Curriculum Development, Ministry of Education, Jordan, during the period 2017-2020.

- Head of the Evaluation Team for Teachers of Childhood Education and Primary Education, Queen Rania Award for Educational Excellence, Ministry of Education, Jordan, during the period 2018-2020.
- A evaluator of childhood programs at the level of the Arab world, since I reached the rank of professor.
- Working in the field of institutional evaluation in the United Arab Emirates, including the evaluation of the Ministry of Culture and Local Community Development, in the summer of 2014.
- External evaluator for the Namoos Award in the Health Supervision Authority in the Emirate of Abu Dhabi, spring 2015.
- Member of the House of Educational Experience, Umm Al-Qura University, Saudi Arabia, February 2012.
- Member of the evaluation of mathematics and science curricula in the field of childhood education and primary education, the National Center for Curriculum Development, Ministry of Education, Jordan, for the period 2018-2019.

### **Management experiences**

- Vice Dean of the Faculty of Education, Yarmouk University, Jordan from September 2012 to September 2014.
- Vice Dean of the Faculty of Education, Yarmouk University, Jordan from September 2018 to September 2019.
- Head of the Department of Primary Education, Faculty of Education, Yarmouk University, Jordan from September 2006 until September 2008.
- Chairman of the Preparatory Committee for the Conference on Education and Higher Education in the Arab World, Faculty of Education, Yarmouk University, Jordan for the academic year 2018/2019.
- Chairman of the Preparatory Committee for the Conference on Special Education and Difficulties in the Arab World, Faculty of Education, Yarmouk University, Jordan for the 2013/2014 academic year.

### **Experiences in the field of participation in academic accreditation**

- Head of the follow-up committee for evaluating the accreditation of the child education program. I worked as the head of the committee at the University of Jordan, under the supervision of the Ministry of Higher Education in Jordan, January 2009.
- Head of the Primary Education Program Accreditation Committee, I served as the head of the Accreditation Committee at the International Islamic University, under the supervision of the Jordanian Ministry of Higher Education, October 2019.
- Membership of the Child Education Program Accreditation Committees at Yarmouk University. where worked as a coordinator between the accreditation committees and Yarmouk University, under the supervision of the Jordanian Ministry of Higher Education, November 2017-November 2019.

### **Experiences in the field of academic supervision**

- Supervised 34 master theses for graduate students at Yarmouk University, Jordan.
- Supervised 66 doctoral theses for graduate students at Yarmouk University, Jordan.
- Supervised three doctoral theses at Umm Al-Qura University, Saudi Arabia.
- Supervised four master's theses at Umm Al-Qura University, Saudi Arabia.

- Supervised more than 250 students in the practical training program for students of Bachelor of Childhood and Primary Education at Yarmouk University, Jordan.

### **Membership of professional bodies**

- Member of the National Qualifications Authority, Ministry of Education, Abu Dhabi for the year 2022.
- Member of the UAE National Project Authority for the Development of Learning Difficulties Battery 2021 - now.
- Member of the Jordan Scientific Research Association 2015-2017.
- Member of the Higher Education Accreditation Institution, Jordan, from spring 2015 to spring 2019.
- Member of the Civil Service Commission, Jordan for the year 2018.
- Member of the Scientific Research Council, Ministry of Higher Education, Jordan, from September 2019 to March 2021.
- Member of the Scientific Research Authority at the Ministry of Higher Education, Algeria, from spring 2019 to date.

### **Third: Experiences in the field of participating in committees for discussing scientific theses and master's theses.**

- Participated in the oral examination committees for more than 70 master's theses for graduate students at Yarmouk University, Jordan.
- Participated in the oral examination committees for more than 90 PhD theses for graduate students at Yarmouk University, Jordan.
- Participated in the oral examination committees for 20 PhD and MA theses for graduate students at Umm Al-Qura University, Saudi Arabia.

### **Fourth: Experiences in the field of university teaching**

#### **(a) Courses Taught**

##### **First - the courses taught at the University of Sharjah**

- (Edu 0206111) Child Development Psychology, Teacher Performance Evaluation Excellent 4.84 out of 5.00.
- (Edu 0206141) Introduction to early childhood, teacher performance excellent 4.86
- - (Edu 0206101) Introduction to Education, Teacher Performance Evaluation Excellent 4.66
- (Edu 0206112) Design and production of educational aids for children, teacher performance is excellent 4.72
- (Edu 0206111) Integrating Technology into Childhood Education, Teacher Performance Evaluation Excellent 4.84
- (Edu 0206416) Early Childhood Curriculum, taught fall 2021, has not been evaluated yet.

##### **Second - the courses taught at Yarmouk University**

- (Edu 701) Curricula between theory and practice, the evaluation of teacher performance was excellent.
- (Edu 782) Individualizing education, the evaluation of teacher performance was excellent.
- (Edu 605) Curriculum theory, the evaluation of teacher performance was excellent.
- (Edu 491) Research, symposium and special topics, the evaluation of teacher performance was excellent.
- (Edu 153) Teaching models and strategies, the evaluation of teacher performance was excellent.
- (Edu 431) Planning childhood education curricula, the evaluation of teacher performance was excellent.
- (Edu 432) Analysis of childhood education curricula, the evaluation of teacher performance was excellent.
- (Edu 451) Field training / childhood education, the evaluation of teacher performance was excellent.
- (Edu 409) The use and production of educational aids, the evaluation of teacher performance was excellent.
- (Edu 251) Environmental Education for Children, The evaluation of teacher performance was excellent.
- (Edu 332) Children's books and literature, teacher performance evaluation as excellent.
- (Edu 303) Teaching methods, the evaluation of teacher performance was excellent.
- (Edu 331) Instructional design and patterns, the evaluation of teacher performance was excellent.
- (Edu 435) Children's literature, the evaluation of teacher performance was excellent.
- (Edu 150) The development of children's language and linguistic concepts, the teacher's performance as excellent.
- (Edu 233) Teamwork in early childhood, the evaluation of teacher performance was excellent.

### **Third - Courses Taught in Saudi Universities**

- Teaching methods for kindergarten, Umm Al-Qura University, the evaluation of teacher performance was excellent.
- A seminar on gifted education for master's students, King Faisal University, the evaluation of teacher performance was excellent.
- - Primary education and its philosophy, the Arab Open University, the evaluation of teacher performance was excellent.
- Children's literature, Umm Al-Qura University, evaluating the teacher's performance as excellent.
- Kindergarten curricula, Umm Al-Qura University, the evaluation of teacher performance was excellent.
- Curriculum development, Umm Al-Qura University, the evaluation of teacher performance was excellent.
- A seminar on curriculum development, Umm Al-Qura University, the evaluation of teacher performance was excellent.

## Training

No.	Workshop/training sessions/ lectures	Training Foundation	Country	Time period
	Preparing the outputs and recommendations of the Task-Stream program	Sharjah University	U.A.E	February 13, 2022
1	Collection and preservation of intangible cultural heritage	Sharjah University	U.A.E	January 11, 2022
2	Professional etiquette and the art of communication in the work environment	Sharjah University	U.A.E	December 13, 2021
3	SciFinder-n training	Sharjah University	U.A.E	December 8, 2021
4	Spreading the culture of volunteer work, under the slogan "Volunteerism does not impede academic excellence"	Sharjah University	U.A.E	December 6, 2021
5	The personality of the researcher in scientific research	Sharjah University	U.A.E	November 18, 2021
6	Dealing with conflicts of interest in higher education	Sharjah University	U.A.E	November 15, 2021
7	"How to Use SPIN Database to Find External Funding Opportunities"	Sharjah University	U.A.E	November 11, 2021
8	Mom and Dad help me!	Supreme Council for Family Affairs / Sharjah	U.A.E	November 11, 2021
9	Psychological counseling for students	Sharjah University Library	U.A.E	November 11, 2021
10	The Second Learning Disabilities Forum (Creativity under the Microscope of Learning Disabilities)	Sharjah Office is age-sensitive	U.A.E	October 10, 2021
11	How to increase scientific publishing success with the help of Scopus & Science Direct	Sharjah University	U.A.E	October 27, 2021
10	How university and research libraries benefit from open access to knowledge	Sharjah University	U.A.E	October 25, 2021
13	Leadership for the greater good	Sharjah University	U.A.E	October 17, 2021
14	Using "Turn It In" to detect quotes	Sharjah University	U.A.E	October 14, 2021
15	Quote: its types and how to avoid it	Sharjah University	U.A.E	October 13, 2021

No.	Workshop/training sessions/lectures	Training Foundation	Country	Time period
16	Applied workshop in the field of education and community service	Khalifa Educational Award	U.A.E	October 12, 2021
17	The second forum for women in research	Sharjah University	U.A.E	August 26, 2021
18	Emerging Trends in Hybrid & Flexible Student Centered Learning Why open Educational Resources (OER) are Essential for Hybrid L	Sharjah University	U.A.E	August 26, 2021
19	Postgraduate Studies from Admission to Graduation (Doctoral Programs)	Sharjah University	U.A.E	September 22, 2021
20	How to be an expert in blackboard?	Sharjah University	U.A.E	September 23, 2021
21	"Preparing and correcting electronic exams in blackboard system and addressing technical problems"	Sharjah University	U.A.E	September 30, 2021
22	"Building collection tests (general considerations) - Part 1"	Sharjah University	U.A.E	October 3, 2021
23	Building Collection Tests _Part II _ Drafting Questions "	Sharjah University	U.A.E	October 10, 2021
24	Add a second camera to monitor electronic exams via Zoom"	Sharjah University	U.A.E	October 10, 2021
25	IT training course in test preparation and system estimates center	Sharjah University	U.A.E	October 8, 2020
26	Interactive course design in blackboard	Sharjah University	U.A.E	October 5, 2020
27	Discover Blackboard Ultra Course	Sharjah University	U.A.E	October 8, 2020
28	Blackboard Skills	Sharjah University	U.A.E	October 1, 2020
29	Arab Scout for Reference Citations	Sharjah University	U.A.E	October 12, 2020
30	Training workshop on the management of interactive lectures and available options.	Sharjah University	U.A.E	October 12, 2020
31	Scientific Research Ethics Workshop in the Humanities and Social Sciences	Sharjah University	U.A.E	October 12, 2020
32	Workshop on Innovation and Invention	Sharjah University	U.A.E	October 19, 2020
33	"The Power and Challenges of Interdisciplinary Research	Sharjah University	U.A.E	November 1, 2020
34	Research at UoS: opportunities, grants, and expectations	Sharjah University	U.A.E	November 8, 2020
35	Active student participation in a time of change and transformation	Sharjah University	U.A.E	October 22, 2020
36	Research projects in the humanities and social sciences	Sharjah University	U.A.E	October 26, 2020



No.	Workshop/training sessions/lectures	Training Foundation	Country	Time period
37	Review literature and formulate the research problem in master's and doctoral letters	Sharjah University	U.A.E	November 4, 2020
38	How to supervise PhD students	Sharjah University	U.A.E	November 15, 2020
39	Use tools and tools to enhance the involvement of students in the educational process"	Sharjah University	U.A.E	February 11, 2021
40	"Integrated learning experience - reverse design model for courses"	Sharjah University	U.A.E	February 18, 2021
41	Positive Psychology during Covid1	Sharjah University	U.A.E	February 11, 2021
42	Creating Interactive Presentation using Nearpod to Increase Student Engagement and Motivation	Sharjah University	U.A.E	January 31, 2021
43	APA search references are common examples and errors	Sharjah University	U.A.E	February 17, 2021
44	IT Orientation Day: General Presentation	Sharjah University	U.A.E	September 5, 2020
45	IT Orientation day: Arabic Workshops	Sharjah University	U.A.E	September 5, 2020
46	Self-Evaluation course for institutional accreditation, Um al-Qura University, May 2012.	Um Al , Qura University	Saudi Arabia	May-12
47	Quality control course held at Yarmouk University in October 2006	Yarmouk University	Jordan	Jun-06
48	Non-exam performance evaluation course, Yarmouk University, 2006.	Yarmouk University	Jordan	Jun-06
49	"Teaching methods and methods" courses held by EU education experts	European Union	European Union Office - Jordan	October 1996 to May
50	Faculty training course held at Yarmouk University from 18	Yarmouk University	Jordan	2/1997 to 20 May 1997.
51	Use databases in teaching and scientific research.	Yarmouk University	Jordan	Feb-16
52	The role of the university professor in the service of the community.	Yarmouk University	Jordan	May-17
53	Sources of errors in university exams.	Yarmouk University	Jordan	May-17
54	Faculty culture by laws, regulations and instructions.	Yarmouk University	Jordan	Mar-18
55	Methods of academic supervision.	Yarmouk University	Jordan	Mar-18

No.	Workshop/training sessions/lectures	Training Foundation	Country	Time period
56	Academic supervision of graduate students (vision from the Deanship of Scientific Research).	Yarmouk University	Jordan	Mar-18
57	Data analysis in scientific research.	Yarmouk University	Jordan	Mar-18
58	Signs and social pressures on the teacher.	Yarmouk University	Jordan	Mar-18
59	Training workshop on the use of (SPSS).	Yarmouk University	Jordan	Jul-19
60	Training workshop on the establishment of a special website (WEB SITE) for the faculty member.	Yarmouk University	Jordan	Jul-19
61	WEB PAGE DESIGN COURSE.	Yarmouk University	Jordan	Jul-19

### **Experience in the field of participating in providing courses, practical workshops, lectures and seminars**

1. Workshop on Practical Bright Models of Childhood, University of Sharjah, April 2021.
2. Presentation of a workshop on the university proficiency exam for students of early childhood and primary education, Yarmouk University, May 2018.
3. Presenting a workshop on contemporary trends in field training for early childhood and primary education students at Yarmouk University, 2018.
4. Presenting a lecture on the development of primary education curricula for the 2007/2008 academic year.
5. Participation in the work of the symposium on developing the field training program (practical education) for students of child education and the classroom teacher, which was held by the Faculty of Education at Yarmouk University during the month of May 2006.
6. Holding several practical workshops and lectures for teachers of primary education and childhood education at the Jordanian Ministry of Education (fall 2012-summer 2013). The content of the workshops and lectures revolves around:
  - Employing education strategies in creating effective learning environments.
  - The role of the primary education and childhood education teacher in developing aspects of the child's personality.
  - Contemporary primary education systems.
  - Developing primary education programs.
  - Designing educational learning materials.

### **Scientific Research**

#### **(a) Research interests**

- Learning and teaching based on constructivist learning theory, approaches and strategies for employing them in educational learning environments and their implications for teacher training and qualification before and during service.

- Developing the teaching performance of teachers through learning approaches based on the centrality of child learning.
- Developing science and mathematics education curricula in early childhood.
- Developing teaching and learning curricula through constructive educational thought.
- Employing technology in early childhood
- Sustainability in developing childhood education experiences
- Teaching methods and strategies in childhood education.
- Preparing and training primary and early childhood education teachers.
- Curricula of primary education and childhood education.
- Development in primary education and childhood education programs
- Primary education and childhood education environments and management.

**(b) Research projects and grants**

- Member and representative of the University of Sharjah in the project to prepare a learning difficulties battery in cooperation between the Sharjah Center for Learning Disabilities and the United Arab Emirates University, June 2021, and the project is still under implementation.
- Director of a project implemented at the level of the Jordanian Economic and Social Council entitled (The reality of teaching and learning in the first three basic grades in the Hashemite Kingdom of Jordan and ways to improve in light of the experiences of some global and regional countries), with a value of \$21,000, during the period between November 2017 and May 2018.
- Principal researcher for the implementation of a research project at the University of Sharjah entitled (Effective practices in using children's literature to prepare the Emirati child to be environmentally conscious).
- Associate researcher for the implementation of a research project for the Institute of Human and Social Research at the University of Sharjah, entitled (Evaluation of the reality of distance learning for students of people of determination in the universities of the Emirate of Sharjah: "A field study").
- Associate researcher for the implementation of a research project for the Institute of Human and Social Research at the University of Sharjah, entitled (Using virtual learning environments in developing the scientific educational process at the University of Sharjah: a field study).
- Principal researcher for the implementation of a research project for the Educational and Psychological Research Institute at Umm Al-Qura University, entitled (The Role of Teaching Learning Environments in Enhancing Higher Thinking Skills for Umm Al-Qura University Students), September 2011 to December 2012.
- Associate researcher for the implementation of a research project for the Educational and Psychological Research Institute at Umm Al-Qura University, entitled (Estimates of Social Studies Teachers in the Kingdom of Saudi Arabia for the Effectiveness of Social and National Education Textbooks Developed at the Primary Stage to Meet the Requirements of the Knowledge Economy).
- Associate researcher for the implementation of a research project for the Educational and Psychological Research Institute at Umm Al-Qura University, entitled (Constructive Learning Practices in Teaching Social and National Education at the Intermediate Stage in the Kingdom of Saudi Arabia), during the period from July 2013 to June 2015.

**(c) Participation in regional and international conferences (the last five years)**

- Participation in the work of the Second Forum for Senior Citizens under the slogan: “The Story of the Fifty Gains and Building for the Future” in cooperation with the Office of Sharjah, an age-friendly city and the College of Arts and Humanities, University of Sharjah, November 28, 2021.
- Participation in the work of the Conference on Drug Control and Rehabilitation of Addicts: Practical Experiences and Scientific Approaches, College of Arts and Humanities, University of Sharjah, February 2021.
- Participation in the Learning in Nature Forum, Sultan Qaboos University, Sultanate of Oman, December 2020.
- Participation in the work of the Forum for Scientific Research and Community, Media and Administrative Partnerships, University of Sharjah, November 2020.
- Participation in the work of the Cyber Psychological Counseling Conference: Challenges and Ambition, King Abdulaziz University, November 2020.
- Participation in the Conference on Enhanced Environments for Children, Supreme Council for Family Affairs, Sharjah, November 2020.

**General service**

**(a) Institutional, national or international scientific membership**

- Member of the advisory board in the Early Childhood Journal, Assiut University, Egypt, November 2021 until the present time.
- Member of the advisory board in the Journal of Humanities and Social Sciences, issued by the Association of Arab Scientists, USA, July 2021 to date.
- Member of the advisory board in the field of developing primary education curricula, International University, North Spirou, February 2021 until the present time.
- Ministry of Higher Education, Algeria, member of an advisory body, January 2019 until now.
- Member of the House of Educational Experience, Umm Al-Qura University, Saudi Arabia, February 2012 until the present time.
- Member of the advisory board in the Journal of Excellence in Educational and Educational Sciences - Ministry of Higher Education - Algeria.
- Gedarif University, Sudan, Member of the Advisory Board of Gedarif University Journal for Human Sciences.

**(b) Membership of conference committees**

- Chairman of the Preparatory Committee for the Conference on Education and Higher Education in the Arab World, held from 1 to 4 April 2019, Yarmouk University, Jordan.
- Chairman of the Preparatory Committee for the Conference on Special Education and Difficulties in the Arab World, held from 22 to 23 April 2013, Yarmouk University, Jordan.
- Member of the Forum for Social Studies in the Arab World, Saudi Arabia, May 2018.
- Chairman of the Seminars Committee of the Faculty of Education, Yarmouk University, fall 2019 to summer 2020.
- Member of the Preparatory Committee for the Conference: “Education: Challenges and Future Prospects”, Yarmouk University, Jordan, April 2017.

- Member of the Seminar on Analyzing Quantitative and Qualitative Data in Educational Research, Yarmouk University, Jordan, March-May 2020.

**(c) Service as referee for journals and conferences**

- University of Sharjah Journal of Humanities and Social Sciences, issued by the University of Sharjah.
- The Jordanian Journal of Educational and Psychological Sciences, issued by the Scientific Research Fund, the Jordanian Ministry of Higher Education.
- Umm Al-Qura University Journal of Educational and Psychological Sciences, issued by Umm Al-Qura University in Saudi Arabia.
- University of Bahrain Journal of Educational and Psychological Sciences, issued by the University of Bahrain, Bahrain.
- Educational magazine, published by Kuwait University, Kuwait.
- Taibah University Journal of Educational Sciences, issued by Taibah University, Saudi Arabia
- Issues in Educational Research, published by the Western Australian Institute for Educational Research.
- Journal of Critical Reviews, published in Malaysia.
- Journal of Institutional Research South East Asia, published by the South East Asian Association for Institutional Research.
- Journal of Critical Reviews, published in Malaysia.

**(d) Reviewer of the following conferences:**

- Educational Curriculum Conference, Yarmouk University, Jordan.
- Conference on "Education: Challenges and Future Prospects", Yarmouk University, Jordan.
- Conference on Education in the Arab World, Yarmouk University, Jordan.
- Teacher Training and Qualification Conference, Umm Al-Qura University, Saudi Arabia.

**(e) Membership of the editorial boards of journals**

- Member of the editorial advisory board of the international journal, The International Online Journal of Primary Education (IOJPE), from February 2021 - present.
- Member of the editorial board of the Jordanian Journal of Educational and Psychological Sciences, August 2019 to March 2021.

**(f) Invited presentations at scientific meetings/workshops**

1. Presentation of the final presentation of the recommendations of the "Education in the Arab World" conference, Yarmouk University, Jordan, April-March 2019.
2. Presentation of the presentation on the stages of developing kindergarten curricula, Ministry of Education, Jordan, February 2019.
3. Presentation of a presentation to the winners of the Educational Excellence Award in the field of childhood, Jordan, December 2019.

**(g) University service**

Participation in many university service activities, including but not limited to the following:

- Member of the committee for preparing the training manual for new faculty members "Practice of Academic Work", Yarmouk University, Spring 2020.

- Deputy Dean of the Faculty of Education at Yarmouk University for two terms from 2012-2014, 2018-2019.
- Head of the Primary Education Department from 2006 to 2008.
- Developing a Bachelor's Program in Psychology, Department of Education, University of Sharjah, Spring 2021.
- Developing a Bachelor's Program in Special Education, Department of Education, University of Sharjah, Fall 2021.
- Member of the Academic Schedule and Examinations Committee at the College of Arts, Humanities and Social Sciences, University of Sharjah for the academic years 2020/2021 and 2021/2022.
- Member of the Curriculum and Study Plans Committee at the College of Arts, Humanities and Social Sciences, University of Sharjah for the academic years 2020/2021 and 2021/2022.
- Member of the Student Issues Committee at the College of Arts, Humanities and Social Sciences, University of Sharjah for the academic year 2021/2022.
- Member of the Study Plans Committee at the College of Arts, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Academic Schedule and Examinations Committee at the College of Arts, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Coordinator of the Introduction to Education course at the Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Academic Accreditation Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Evaluation and Examinations Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the E-Learning Committee and Schedule, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Course Equivalency Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Program Development Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Student Guidance Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Department Strategy Implementation Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the Community Activities Committee, Department of Education, University of Sharjah, for the academic years 2020/2021 and 2021/2022.
- Member of the committee to review the teacher preparation program (integral and sequential) in the Faculty of Education for the year 2013/2014, 2018/2019.
- Member of the project committee to develop the performance of faculty members at Yarmouk University, for the purposes of research projects for the year 2003/2004, 2018/2019.
- Member of the Council of the Faculty of Education, Yarmouk University (2006-2007, 2011/2012, 2016/2017, 2018/2019).

- Member of the Scientific Committee of the Seventh Conference of the Faculty of Education, entitled 'The Curriculum and the Issues of the Age', which was held at Yarmouk University from 23-25 October 2007.
- Head of the Graduate Studies Committee at the Faculty of Education (2012-2015, 2019/2020).
- Member of the Research and Project Support Committee at the Faculty of Education for the current year 2018/2019.
- Member of the Preparatory Committee for the Eighth Conference of the Faculty of Education, entitled “Education in the Age of Alternatives”, which will be held at Yarmouk University from 20-22 April 2010.
- Member of the Guidance and Guidance Committee in the Faculty of Education 2007/2008.
- Member of the Study Plan Committee at the Faculty of Education for the 2008/2009 academic year.
- Member of the Seminars and Conferences Committee at the Faculty of Education for the current year 2008/2009
- Head of the faculty promotion committee for various academic ranks in the Faculty of Education for the years 2012/2013, 2013/2014, 2019-2020.
- Chairman of the Scientific Committee for the Evaluation of Educational Research Presented to the Symposium on Sponsoring Talent Starts Early 2010 AD, King Faisal University, Kingdom of Saudi Arabia.
- Chairman of the Scientific Committee for Evaluating Educational Research Presented to the Conference on Special Education and Learning Difficulties in the Arab World for the year 2013, Yarmouk University, Jordan.
- Chairman of the Jury of Academic Theses at Yarmouk University for the academic years 2012/2013 and 2013/2014
- Head of the study plans and graduate studies committees for the years 2012/2013, 2013/2014, 2019/2020.
- Head of the Study Plan Development Committee for a Bachelor’s Degree in Primary Education (Class Teacher) at Yarmouk University for the years 2007/2008, 2016/2017, 2018/2019, 2019/2020.
- Chairman of the Supervising Committee for Elementary Education Teachers in the Model School / Yarmouk University for the year 2012-2020.
- Head of the committee for preparing the study plan for a master's degree in primary education at Yarmouk University for the 2007/2008 academic year.
- Chairman of the Committee for the Development of the Field Training Program for Students of Child Education and Primary Education at Yarmouk University, for the academic year 2004/2005, 2013/2014.
- Chair of the discussion sessions for master's and doctoral theses, which I supervised at the Faculty of Education at Yarmouk University, Jordan.
- Head of the Primary Education and Childhood Education Course Equivalency Committee for the years 2002/2003, 2003/2004, 2004/2005, 2005/2006.
- Head of all committees of the Primary Education Department for two academic years 2006/2007 and 2007/2008.

- Chairman of the Student Elections Committee of the Yarmouk University Student Union (2002-2005).
- Member of the Seminars and Conferences Committee in the Department of Curriculum and Teaching for the academic year 2002/2004.
- Secretary of the Curriculum and Teaching Department for the 2004/2005 academic year.
- Member of the Library Committee in the Department of Curriculum and Teaching for the academic year 2003/2004.
- Member of the Cultural and Social Committee in the Curriculum and Teaching Department for the 2003/2004 academic year.

## **Research publications**

### **First- A sample of research published and indexed in Scopus**

Bani Irshid, M., Khasawneh, A., & **Al-Barakat, Ali**. (2023). The effect of conceptual understanding principles-based training program on enhancement of pedagogical knowledge of mathematics teachers. *Eurasia Journal of Mathematics, Science and Technology Education*, 19(6), em2277. <https://doi.org/10.29333/ejmste/13215>.

**Scopus Q1** البحث منشور في مجلة مصنفة في

**Al-Barakat, Ali**; Al-Hassan, O., Alali, R., Al-Hassan, M. & Al sharief, R. (2023). Role of female teachers of childhood education in directing children towards effective use of smart devices. *Education and Information Technologies*, 28(6), 7065–7087. <https://doi.org/10.1007/s10639-022-11481-y>

**Scopus Q1 & ISI**

Al-Hassan, O., Al-Hassan, M., Almakani, H., Al-Rousan A., & **Al-Barakat, A.** (2023). Inclusion of children with disabilities in primary schools and kindergartens in Jordan. *Education 3-13*, DOI: [10.1080/03004279.2022.2133547](https://doi.org/10.1080/03004279.2022.2133547).

**Scopus Q1**

). Student Teachers' Motivation toward 3 (202 , Alakashee, B., Al Karasneh, S., El-Mneizel, A. **Al-Barakat, Ali**. Participation in the Professional Development Programs. *Emerging Science Journal*. 7, special issue, 64-78.

**(Scopus Q1)** <https://www.ijournalse.org/index.php/ESJ/article/view/1781/pdf>

**Scopus Q2 & ISI**

Khasawneh, A., **Al-Barakat, Ali**, & Almahmoud, S. (2023). The impact of mathematics learning environment supported by error-analysis activities on classroom interaction. *Eurasia Journal of Mathematics, Science and Technology Education*, 19(2), em2227. <https://doi.org/10.29333/ejmste/12951>.

**Scopus Q1** =

**Ali**, Alakashee, Bushra., El-Mneizel, **Al- Karasneh, Samih, Al-Tawalbeh, Hadey;** **Al-Barakat, Abbdala & BaniTheiyab, Mahmoud** (2022). A qualitative study on the realistic impact of the corona pandemic (COVID-19) on the images of citizenship in a global environment: Jordan as a case study. *Journal of Positive School Psychology*, 6(1), 82-99. <https://www.journalppw.com/index.php/jpsp/article/view/8098/5264>. **(Scopus Q1)**

**Scopus Q1**



(2022). Self-regulated learning skills , Alakashee, B., Al Karasneh, S., El-Mneizel, A. **Al-Barakat, Ali**. among preservice mathematics and science teachers during their field experience. *Eurasian Journal of Educational Research*, **98**, 165–183. [DOI:10.14689/ejer.2022.98.011](https://doi.org/10.14689/ejer.2022.98.011).

**Scopus Q1 & ISI**

). The role of childhood eeducation teachers in developing positive 2**Al-Barakat, Ali** & Alakashee, B. (202) attitudes towards science learning among young children. *Journal of Hunan University Natural Science*, **49**(4), 49-67. <https://doi.org/10.55463/issn.1674-2974.49.4.7>.

**Scopus Q1**

Alali, R. & **Al-Barakat, Ali** (2022). Using structural equation modeling to assess a model for measuring creative teaching perceptions and practices in higher education. *Education Sciences*, **12**(10), 690. <https://doi.org/10.3390/educsci12100690>.

**Scopus Q1**

Khasawneh, A., **Al-Barakat, Ali**, & Almahmoud, S. (2022). The Effect of error analysis-based learning on proportional reasoning ability of seventh-grade students. *Frontiers in Education*, **7**, 899288. <https://d.arj/10.3389/fadak.2022.8992>.

**Scopus Q1**

). Supervisory performance of cooperative 2**Al-Barakat, Ali**, Alali, R. Al-Hassan, M., & Al-Hassan, O. (202) teachers in improving the professional preparation of student teachers. *International Journal of Learning, Teaching and Educational Research*, **21**(8), 425-445. <https://doi.org/10.26803/ijlter.21.8.24>

**Scopus Q1**

Fraihat, M., Khasawneh, A., & **Al-Barakat, A.** (2022). The effect of situated learning environment in enhancing mathematical reasoning and proof among tenth grade students. *Eurasia Journal of Mathematics, Science and Technology Education*, **18**(6), em2120. <https://doi.org/10.29333/ejmste/12088>.

**Scopus Q1**

Al- Karasneh, S., Al-Tawalbeh, Hadey.; **Al-Barakat, Ali**, Alakashee, Bushra., El-Mneizel, Abbdala & BaniTheiyab, Mahmoud (2022). A qualitative study on the realistic impact of the corona pandemic (COVID-19) on the images of citizenship in a global environment: Jordan as a case study. *Journal of Positive School Psychology*, **6**(1), 82-99. <https://www.journalppw.com/index.php/jpsp/article/view/8098/5264>.

**Scopus Q1**

Tashtoush, Mohammad, Al-Shannag, Mamoon & **Al-Barakat, Ali**. (2020).The effectiveness of self-regulated learning (SRL) in creative thinking for calculus students. *PalArch's Journal of Archaeology of Egypt/ Egyptology* **17**(7), 6415-643.

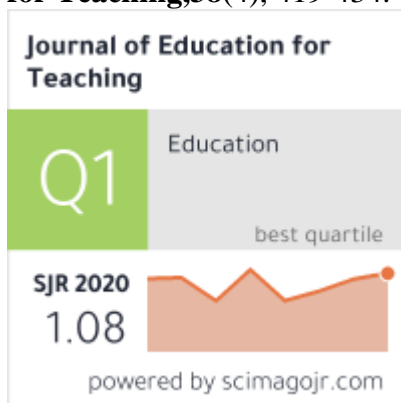
**Scopus Q3**

Ennab, Rasha, Al-Shannag, Mamoon & Al-Barakat, Ali. (2020).The efficiency of the PQ4R strategy in understanding the mathematical proof among the primary school female students. *Journal of Education and Practice*, **11**(16), 71-79.

- Al-Barakat, Ali, and Al-Hassan, Omia. (2009). peer assessment as a learning tool for enhancing student teachers' preparation. **Asia-Pacific Journal of Teacher Education**, 27(4), 399-413.



- Al-Hassan, Omia, Al-Barakat, Ali and Al-Hassan, Yazid. (2012). Pre-service teachers' reflections during field experience. Teaching and teacher Education, **Journal of Education for Teaching**,38(4), 419-434.



- Bataineh, Ruba Fahmi, Samih Mahmoud Al-Karasneh, Al-Barakat, Ali Ahmad & Rula Fahmi Bataineh (2007). Jordanian Pre-service Teachers' Perceptions of the Portfolio as a Reflective Learning Tool. **Asia-Pacific Journal of Teacher Education**, 35(4), 435-454.



- Al-Barakat, Ali Ahmad, Ruba Fahmi Bataineh, Samih Mahmoud Al-Karasneh, & Rula Fahmi Bataineh. (2006). Jordanian EFL Teachers' Perceptions of the Appropriateness of Action Pack Textbooks. **ITL International Journal of Applied Linguistics**, 151, 33-56.



- Al- Karasneh, Samih, Al-Tawalbeh, Hadey.; Al-Barakat, Ali, Alakashee, Bushra., El-Mneizel, Abdala & BaniTheiyab, Mahmoud (*under review*). A Qualitative Study on the Realistic Impact of the Corona Pandemic (COVID-19) on the Images of Citizenship in a Global Environment: Jordan as a Case Study. **Issues in Educational Research**.



- Al-Barakat, Ali & Bataineh, Ruba. (2011). An Exploratory Study of Effective Measures for Developing Young Children's Interest in Reading: A Prospective Teachers' Perspective. **Journal of Research in Childhood Education**, Association for Childhood Education International, Olney, USA.



- Al-Barakat, Ali & Al-Karasneh, Samih. (2005). The Contribution of School Textbooks in the Early Grades of Education in Preparing Young Children to Become Effective Citizens: Teachers' Perspective. **Journal of Early Childhood Research**, 3(2), 169-192. (Institute of Education, Coventry, England, UK)



- **Al-Barakat, Ali & Alakashee, Bushra.** (2021). The role Of childhood eeducation teachers in developing positive attitudes towards science learning among young children. **Multicultural Education**, 7(1), 119-227. DOI: 10.5281/zenodo.4439550



- Al-Barakat, Ali, Almahmoud, Soliman & Khasawneh, Amal. (2022). The Effect of Learning Based on Errors Analysis on the ability of proportional reasoning. *Turkish Journal of Computer and Mathematics Education*, 13(1).



- Al-Barakat, Ali, Alakashee, Bushra., El-Mneizel, Abdala, BaniTheiyab, Mahmoud & Al-Karasneh. Samih. (Accepted for publication). Self-regulated learning skills among student teachers during the field training phase at the University of Sharjah in the United Arab Emirates". *Review of International Geographical Education Online*.



- Tashtoush, Mohammad, Al-Shannag, Mamoon & **Al-Barakat, Ali**. (2020). The effectiveness of self-regulated learning (SRL) in creative thinking for calculus students. **PalArch's Journal of Archaeology of Egypt/ Egyptology** 17(7), 6415-6436.



**Dirasat, University of Jordan (Six research papers have been published)**



**Kuwait Journal, four papers have been published  
Indexed in SCOPUS from 1999-2019**

**Second- List of published research papers in English**

- Al-Barakat, Ali, Almahmoud, Soliman & Khasawneh, Amal. (2022). The Effect of Learning Based on Errors Analysis on the ability of proportional reasoning. **Turkish Journal of Computer and Mathematics Education**, 13(1).

- **Al-Barakat, Ali** & Alakashee, Bushra. (2021). The role Of childhood education teachers in developing positive attitudes towards science learning among young children. *Multicultural Education*, 7(1), 119-227. DOI: 10.5281/zenodo.4439550
- Tashtoush, Mohammad, Al-Shannag, Mamoon & Al-Barakat, Ali. (2020).The effectiveness of self-regulated learning (SRL) in creative thinking for calculus students. *PalArch's Journal of Archaeology of Egypt/ Egyptology* 17(7), 6415-6436.
- Ennab, Rasha, Al-Shannag, Mamoon & Al-Barakat, Ali. (2020).The efficiency of the PQ4R strategy in understanding the mathematical proof among the primary school female students. *Journal of Education and Practice*, 11(16), 71-79.
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- Al-Barakat, A. & Banihamed, F. (2018). The quality of formative assessment practices in physics learning environments in primary education. *Dirasat*, 45(4).
- Al-Hassan, O. & Al-Barakat, A. (2012). Pre-service teachers' reflections during field experience. *Journal of Education for Teaching: International research and pedagogy*, 38(4), 419-434.
- Al-Barakat, A. & Al-Nasour, W. (2011) Effectiveness of a computerized instructional unit in developing science teaching and learning in childhood education stage. *Educational Journal*, Al-Kuwait University.
- Al-Barakat, Ali & Bataineh, Ruba (2011).Preservice childhood education teachers' perceptions of instructional practices for developing young **children's interest in reading**. *Journal of Research in Childhood Education*, 25(2), pp. 177–193
- Bataineh, Ruba and Al-Barakat, Ali. (2011) Jordanian Early Primary Stage Teachers' Self-Reported Practices to Develop their Pupils' Literacy. *Mediterranean Journal of Educational Studies*, University of Malta, Malta.
- Al-Barakat, Ali, and Al-Hassan, Omia. (2009). peer assessment as a learning tool for enhancing student teachers' preparation. *Asia-Pacific Journal of Teacher Education, Australia*.
- Bataineh, Ruba, Al-Karasneh, Samih, Al-Barakat, Ali, and Bataineh, Rula. (2007) Jordanian Pre-service Teachers' Perceptions of the Portfolio as a Reflective Learning Tool. *Asia-Pacific Journal of Teacher Education, Australia*, 35(4), 435–454.
- Al-Barakat, Ali Ahmad, Ruba Fahmi Bataineh, Samih Mahmoud Al-Karasneh, & Rula Fahmi Bataineh. (2006). Jordanian EFL Teachers' Perceptions of the Appropriateness of Action Pack Textbooks. *ITL International Journal of Applied Linguistics*, 151, 33-56.
- Al-Barakat, Ali and Al-Karasneh, Samih. (2005). The Contribution of School Textbooks in the Early Grades of Education in Preparing Young Children to Become Effective Citizens: Teachers' Perspective. *Journal of Early Childhood Research*, Coventry, England, 3 (2), 169 – 191.

- Al-Barakat, Ali. (2004). The First Primary Grade Teachers' Understanding of the Effective Instructional role of Illustrations in Developing Young Jordanian Children's Teaching and Learning. **Dirasat, (Journal of the University of Jordan)**, 31(2), 453-463.
- Al-Barakat, Ali. (2003). The effectiveness of Instructional Pictures in the Development of Young Children's Linguistic Skills from Jordanian Teachers' Perspectives. **Dirasat, (Journal of the University of Jordan)**, 30(1), 213-226.
- Al-Barakat, Ali. (2003). Factors Influencing the Preparation of Student Teachers in the Class Teacher Specialization at Yarmouk University during their Field Experience. **Dirasat, (Journal of the University of Jordan)**, 30(2), 420-432.
- **Al-Barakat, Ali**, Alakashee, Bushra., El-Mneizel, Abbdala, BaniTheiyab, Mahmoud & Al- Karasneh. Samih. (Accepted for publication). Self-regulated learning skills among student teachers during the field training phase at the University of Sharjah in the United Arab Emirates". *Review of International Geographical Education Online*.
- Al-Barakat, Ali, Almahmoud, Soliman & Khasawneh, Amal (under review). The effectiveness of learning based on mathematical errors analysis in classroom interaction.
- Al- Karasneh, Samih, Al-Tawalbeh, Hadey.; **Al-Barakat, Ali**, Alakashee, Bushra., El-Mneizel, Abbdala & BaniTheiyab, Mahmoud (under review). A Qualitative Study on the Realistic Impact of the Corona Pandemic (COVID-19) on the Images of Citizenship in a Global Environment: Jordan as a Case Study. **Issues in Educational Research**.
- Al-Barakat, Ali, Ifrahah, Maha & Khasawneh, Amal. (under review). The effect of situated learning environment in enhancing mathematical reasoning and proof among tenth grade students.

### **Third List of published research papers in Arabic language**

- حوامده، محمد، وقادري، فاطمة، البركات، علي. (2021). ممارسات التعلم البنائي لدى معلمات الصفوف الأولى في بيئات تعلم القراءة. **مجلة جامعة طيبة للعلوم التربوية**، 16(1)، 19-34.
- صُح، ميساء، البركات، علي، حوامده، محمد. (مقبول للنشر). فاعلية استخدام نموذج التعلم البنائي في تحسين الدافعية نحو القراءة لدى طلبة الصف الثالث الابتدائي. **المجلة التربوية الأردنية**.
- البركات، علي، خصاونة أمل، ورضوان، إيناس. (مقبول للنشر). فاعلية استراتيجية أبعاد التعلم السداسية في تحسين مظاهر التفاعل الصففي في بيئات تعلم الرياضيات. **المجلة الأردنية في العلوم التربوية**.
- البركات، علي، خصاونة، أمل والمحمود، سليمان. (مقبول للنشر). فاعلية التعلم القائم على تحليل الأخطاء الرياضية في تحسين القدرة على التفكير ما وراء المعرفي لدى طلاب الصف السابع الأساسي. **المجلة الأردنية في العلوم التربوية**.

- البركات، علي. (مقبول للنشر). المشكلات التربوية التي تواجه طلبة الدراسات العليا في جامعة اليرموك من وجهة نظرهم والحلول المقترحة لها. *المجلة التربوية الأردنية*، مقبول للنشر في نوفمبر 2019.
- الرفاعي، أماني، خصاونة، أمل والبركات، علي (مقبول للنشر). فاعلية برنامج قائم على الاتصال الرياضي في الفهم المفاهيمي وقلق الرياضيات لدى طلبة المرحلة الأساسية. *المجلة التربوية الأردنية*.
- القواسمي، رولا، البركات، علي، الشناق، مأمون. (2020). فاعلية استخدام إستراتيجية (KWL) في تحسين تعلم طالبات الصف الأول ثانوي للتفكير الرياضي. *مجلة الجامعة الإسلامية للدراسات التربوية والنفسية*، 28 (1)، 749-770.
- خابور، حنان، خصاونة، أمل والبركات، علي. (2019). فاعلية المدخل مفتوح النهاية في معالجة صعوبات حل المسألة الرياضية في مرحلة التعليم الأساسي. *مجلة الجامعة الإسلامية للدراسات التربوية والنفسية*، 36 (6)، 574-976.
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- عبيدو، مانيا والبركات، علي. (2017). قناعات معلمي العلوم لتوظيف التقييم البديل في إكساب طلبة المرحلة الأساسية لمهارات العمل المخبري. *مجلة الجامعة الإسلامية للدراسات التربوية والنفسية*، 25 (1)، 52-74.
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- معاجيني، أسامة، البركات، علي، وجغيمان، عبدالله. (2011). دور النموذج الإثرائى الفاعل في تنمية الأداء الصفي العام، و مهارات التفكير و البحث العلمي لدى التلاميذ الموهوبين في مدارس التعليم العام السعودية. *مجلة العلوم الإنسانية والاجتماعية، جامعة الإمام محمد بن سعود الإسلامية*، 21، 75-108.
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- البركات، علي، كراسنة، سميح والشرعة، أحمد. (2008). دور الأسئلة الصفية في تحسين نتائج تعليمية لدى تلاميذ الصف العاشر في مبحث التاريخ. *مجلة كلية التربية، جامعة الإسكندرية*، 18(2)، 243-282.
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