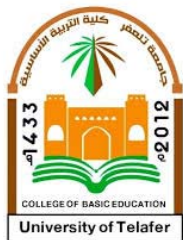


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ت	اسم الباحث	اسم البحث	اسم المجلة	سنة النشر	نوع المجلة	رابط البحث
1	م. رنا زيدان يونس	A New Extended PR Conjugate Gradient Method for Solving Smooth Minimization Problems	Iraqi Journal of Statistical Science	2011	محلي	<a href="https://iraqjournals.com/article_27900_0.html">https://iraqjournals.com/article_27900_0.html</a>
2	م. رنا زيدان يونس	A New Hybrid WC-FR Conjugate Gradient Algorithm with Modified Secant Condition for Unconstrained Optimization	Journal of Mathematical and Computational Science	2012	عالمي	<a href="http://scic.org/index.php/jmcs/article/view/193">http://scic.org/index.php/jmcs/article/view/193</a>
3	م. رنا زيدان يونس	A New Hybrid Global Convergent WC-FR Conjugate Gradient-Method with Relaxed Conjugacy Condition	Advances in Modelling. Series A. General Mathematics (AMSE)	2013	عالمي	
4	م. رنا زيدان يونس	Two New Extended PR Conjugate Gradient Methods for Solving Nonlinear Minimization Problems	Journal of Education and Science	2018	محلي	<a href="https://edusj.mosuljournals.com/article_159311.html">https://edusj.mosuljournals.com/article_159311.html</a>
5	م. رنا زيدان يونس	Using Polyak's Log_Sigmoid Method with Firefly Swarm	International Journal of Enhanced Research in Science, Technology & Engineering (Impact Factor: 4.059)	2018	عالمي	<a href="http://www.erpublications.com/uploaded_files/download/rana-z-al-kawaz-huda-i-ahmed-hamsa-t-saaed-iraq_WpXma.pdf">http://www.erpublications.com/uploaded_files/download/rana-z-al-kawaz-huda-i-ahmed-hamsa-t-saaed-iraq_WpXma.pdf</a>

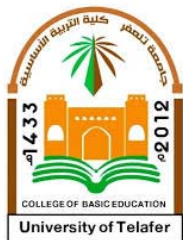


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<a href="https://www.academia.edu/download/57384487/Journal_of_Computer_Science_IJCSIS_August_2018_Full_Volume.pdf#page=148">https://www.academia.edu/download/57384487/Journal_of_Computer_Science_IJCSIS_August_2018_Full_Volume.pdf#page=148</a>	عالمي	2018	International Journal of Computer Science and Information Security (IJCSIS) 0.702 Impact Factor:	Average Conjugate Gradient Method with Optimum Restart Powell For Nonlinear Functions	م. رنا زيدان يونس	6
<a href="http://www.tjprc.org/view_paper.php?id=10588">http://www.tjprc.org/view_paper.php?id=10588</a>	عالمي	2018	International Journal of Mathematics and Computer Applications Research (IJMCAR) Impact Factor (JCC): 6.2037	An Efficient Modified Cuckoo Search Optimization with Rational Barrier Function	م. رنا زيدان يونس	7
<a href="https://www.researchgate.net/publication/338293811_A_New_Results_of_Conjugate_Gradient_Method_with_Non-monotone_Line_Search-Part_I">https://www.researchgate.net/publication/338293811_A_New_Results_of_Conjugate_Gradient_Method_with_Non-monotone_Line_Search-Part_I</a>	محلي	2019	College of Basic Education Researches Journal	A New Result of Conjugate Gradient Method with Non-monotone Line Search-Part I	م. رنا زيدان يونس	8
<a href="https://www.scopus.com/authid/detail.uri?authorId=57213266948">https://www.scopus.com/authid/detail.uri?authorId=57213266948</a>	Scopus / Q4	2019	Journal of Applied Mathematics	Spectral Three-Term Constrained Conjugate Gradient Algorithm for Function Minimizations	م. رنا زيدان يونس	9
<a href="https://publons.com/publon/30249146/">https://publons.com/publon/30249146/</a>	Web of Science & Scopus / Q4	2020	Journal of Mathematics	New Investigation for the Liu-Story Scaled Conjugate Gradient Method for Nonlinear Optimization	م. رنا زيدان يونس	10

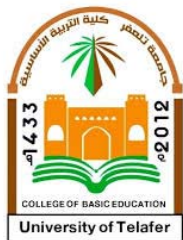


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<a href="https://www.scopus.com/authorid/detail.uri?authorId=57213266948">https://www.scopus.com/authorid/detail.uri?authorId=57213266948</a>	Scopus / Q3	2020	Indonesian Journal of Electrical Engineering and Computer Science	Interaction between un updated FR-CG algorithms with optimal Cuckoo algorithm	م. رنا زيدان يونس	11
<a href="https://www.scopus.com/authorid/detail.uri?authorId=57213266948">https://www.scopus.com/authorid/detail.uri?authorId=57213266948</a>	Scopus / Q3	2020	Indonesian Journal of Electrical Engineering and Computer Science	Implementation of Combined New Optimal Cuckoo Algorithm with a Gray Wolf Algorithm to Solve Unconstrained Optimization Nonlinear Problems	م. رنا زيدان يونس	12
<a href="https://www.scopus.com/authorid/detail.uri?authorId=57213266948">https://www.scopus.com/authorid/detail.uri?authorId=57213266948</a>	Scopus / Q3	2021	Indonesian Journal of Electrical Engineering and Computer Science	A Fast Spectral Conjugate Method for Gradient Solving Nonlinear Optimization Problems	م. رنا زيدان يونس	13
<a href="https://www.scopus.com/authorid/detail.uri?authorId=57213266948">https://www.scopus.com/authorid/detail.uri?authorId=57213266948</a>	Scopus / Q3	2021	Indonesian Journal of Electrical Engineering and Computer Science	Show off the Efficiency of Dai-Liao Method in Merging Technology for Monotonous Non-Linear Problems	م. رنا زيدان يونس	14
<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1152/1/012019/meta">https://iopscience.iop.org/article/10.1088/1757-899X/1152/1/012019/meta</a>	عالمي	2021	IOP Conference Series: Materials Science and Engineering	An adaptive search direction algorithm for the modified projection minimization optimization	م. رنا زيدان يونس	15
<a href="https://csmj.mosuljournals.com/article_163519.html">https://csmj.mosuljournals.com/article_163519.html</a>	محلي	2019	AL-Rafidain Journal of Computer Sciences and Mathematics	Effect of Magnetic Field on Blood Flow in Stenoted Arteries	م.م. نواراة جاسم عيسى	16



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<a href="https://www.iasj.net/iasj/download/d1453e78187aef28">https://www.iasj.net/iasj/download/d1453e78187aef28</a>	محلي	2019	مجلة جامعة الأنبار للعلوم الاقتصادية والإدارية	Using Ant Colony Algorithm to find the Optimal Assignment	م.م. أسماء صلاح الدين سليمان	17
<a href="https://stats.mosuljournals.com/article_164175_7b5d458c552ad6486a5afda05f7bd388.pdf">https://stats.mosuljournals.com/article_164175_7b5d458c552ad6486a5afda05f7bd388.pdf</a>	محلي	2019	Iraqi Journal of Statistical Science	Proposed methods for finding the basic acceptable solution for the transportation problems	م.م. أسماء صلاح الدين سليمان	18
<a href="http://arab.kmshare.net/">arab.kmshare.net/</a>	محلي	2019	Network of Scientific Conferences Duhok University Conference	The effect of Gesco's cross-tasking strategy on acquiring physical concepts for fourth-grade students	م.م. علي سالم سليمان	19
<a href="https://turcomat.org/index.php/turkbilmath/article/view/3378/2894">https://turcomat.org/index.php/turkbilmath/article/view/3378/2894</a>		2021	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Distributed Deep Reinforcement Learning Computations for Routing in a Software-Defined Mobile Ad Hoc Network	م.م. عمر سامي طه	20
<a href="http://solidstatetechnology.us/index.php/JSST/article/view/496">http://solidstatetechnology.us/index.php/JSST/article/view/496</a>	عالمي	2020	Solid State Technology	Assess the Adverse Consequences of Electromagnetic Radiation Emissions for Communications Technique	م.م. علي فاضل رشيد	21
<a href="https://csmj.mosuljournals.com/pdf_163504_733a8edeace9c77541e54370151f62be.html">https://csmj.mosuljournals.com/pdf_163504_733a8edeace9c77541e54370151f62be.html</a>	محلي	2019	AL-Rafidain Journal of Computer Sciences and Mathematics	A Robust Spectral Three-Term Conjugate Gradient Algorithm for Solving Unconstrained Minimization Problems	م.م. صابرين محمود عباس	22