

| ID | الاسم | الدرجة العلمية | التخصص العلمي | عنوان البحث | سنة النشر | (Q1, Q2, Q3, Q4 etc) تصنيف البحث | رابط البحث DOI link . | اسم المجلة العلمية (أو المؤتمر) |
|----|-------------------------------|----------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 1 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Load frequency control for power system considering parameters variation using parallel distributed compensator based on Takagi-Sugino fuzzy | 2023 | Q1 | https://www.sciencedirect.com/science/article/abs/pii/S0378779623002419 | Electric Power Systems Research |
| 2 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Design variable structure fuzzy control based on deep neural network model for servomechanism drive system | 2022 | Q3 | http://doi.org/10.11591/ijpeds.v13.i4.pp2529-2540 | International Journal of Power Electronics and Drive Systems (IJPES) |
| 3 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Ant Colony Optimization of Fractional-Order PID Controller Based on Virtual Inertia Control for an Isolated Microgrid | 2022 | Q3 | DOI:10.2174/2352096516666221014160557 | Recent Advances in Electrical & Electronic Engineering |
| 4 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Crowbar Protection and Blades Pitch Angle Control of a Wind Turbine at Severe Faulty | 2022 | Q3 | DOI:10.2174/2352096516666221103102058 | Recent Advances in Electrical & Electronic Engineering |
| 5 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | On implementation of nonlinear PID+ controller embedded on FPGA module for industrial system | 2023 | Q2 | https://doi.org/10.1007/s40435-023-01338-8 | International Journal of Dynamics and Control |
| 6 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Ride Comfort Enhancement of Railway Vehicles using Magnetorheological Damper | 2024 | Q3 | https://www.sae.org/publications/technical-papers/content/2024-01-2291/ | SAE MOBILUS |
| 7 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Theoretical investigation of the rail vehicle suspension system using different optimised controllers by harmony search algorithm incorporating magnetorheological dampers | 2024 | Q3 | https://www.inderscience.com/info/general/forthcoming.php?code=ijvp | International Journal of Vehicle Performance |
| 8 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Vibration Control of MR-Damped Heavy Vehicle Suspension System using Proportional Integral Derivative Controller Tuned by Ant Colony Optimization | 2024 | Q3 | https://www.sae.org/publications/technical-papers/content/2024-01-2289/ | SAE MOBILUS |
| 9 | أ.د. عبد القوي محمد عبد القوي | أستاذ | التصامات | Frequency support of AC microgrid with high penetration of photovoltaic using super-capacitor | 2022 | Q1 | Frequency support of AC microgrid with high penetration of photovoltaic using super-capacitor | Sustainable Energy Technologies and Assessments |
| 10 | أسامة عبد السلام عبد القوي | أستاذ مساعد | مبنى | Methodology for Sustainable Development of Eco and Zero-Carbon Cities | 2022 | محلّي | Methodology for Sustainable Development of Eco and Zero-Carbon Cities | International Journal of Advanced Engineering and Business |
| 11 | أمين السعيد ابراهيم على | مدرس | التصامات | A Robust CNN Model for Diagnosis of COVID-19 Based on CT Scan Images and DL Techniques | 2022 | Q3 | 10.24425/ijet.2022.143879 | INTL JOURNAL OF ELECTRONICS AND TELECOMMUNICATIONS, |
| 12 | أمين السعيد ابراهيم على | مدرس | التصامات | Adaptive aggregation based IoT traffic patterns for optimizing smart city network performance | 2022 | Q1 | https://doi.org/10.1016/j.aej.2022.03.037 | Alexandria Engineering Journal |
| 13 | أمين السعيد ابراهيم على | مدرس | التصامات | Design and Implementation of a Pilot Model for IoT Smart Home Networks | 2023 | Q1 | 10.1109/ACCESS.2023.3282095 | IEEE ACCESS Journal |
| 14 | أمين السعيد ابراهيم على | مدرس | التصامات | Traffic modelling of smart city internet of things architecture | 2020 | Q2 | https://doi.org/10.1049/iet-com.2019.1252 | IET Communications Journal |
| 15 | أمين السعيد ابراهيم على | مدرس | التصامات | Traffic Aggregation Techniques for Optimizing IoT Networks | 2021 | Q3 | 10.25046/aj060156 | Advances in Science, Technology and Engineering Systems Journal |
| 16 | أمين السعيد ابراهيم على | مدرس | التصامات | Drinking-Water Quality Monitoring Using WSN Technology | 2021 | محلّي | Drinking-Water Quality Monitoring Using WSN Technology (ekb.eg) | International Journal of Advanced Engineering and Business |
| 17 | أمين السعيد ابراهيم على | مدرس | التصامات | Self-Driving Car Based CNN Deep Learning Model | 2023 | محلّي | Self-Driving Car Based CNN Deep Learning Model (ekb.eg) | International Journal of Advanced Engineering and Business |
| 18 | د محمد عادل سلامة | مدرس | عمارة | ENHANCEMENT OF GREEN BUILDINGS USAGE FOR REDUCTION OF ENVIRONMENTAL IMPACTS | 2020 | محلّي | IJSSN : 1110-0990 | Al-Azhar University, Civil Engineering Research Magazine |
| 19 | د محمد عادل سلامة | مدرس | عمارة | The Identity of Contemporary Egyptian Architecture | 2020 | محلّي | IJAEBIS-2108-1018 | International Journal of Advanced Engineering and Business Sciences |
| 20 | د محمد عادل سلامة | مدرس | عمارة | دور النقل الحضري المستدام في توطن السكان في المدن الجديدة في مصر | 2020 | محلّي | ISBN:1687-1340 | ENGINEERING RESEARCH JOURNAL (ERJ), Faculty of Engineering, Shoubra |
| 21 | د محمد عادل سلامة | مدرس | عمارة | ديناميكية النمو الحضري بالمدن دور قياس ديناميكية النمو الحضري في التخطيط الحضري | 2020 | محلّي | ISBN:1687-1340 | ENGINEERING RESEARCH JOURNAL (ERJ), Faculty of Engineering, Shoubra |
| 22 | د محمد عادل سلامة | مدرس | عمارة | Building Technology from Sustainability Perspective | 2021 | محلّي | IJAEBIS-2201-1020 | International Journal of Advanced Engineering and Business Sciences |
| 23 | د محمد عادل سلامة | مدرس | عمارة | The effect of Day Lighting on Reducing Energy Consumption in Buildings | 2021 | محلّي | IJSSN : 1110-0990 | Al-Azhar University, Civil Engineering Research Magazine |
| 24 | د محمد عادل سلامة | مدرس | عمارة | Urban Management and its role in Urban Development | 2021 | محلّي | IJAEBIS-2108-1018 | International Journal of Advanced Engineering and Business Sciences |
| 25 | د محمد عادل سلامة | مدرس | عمارة | دور النقل الحضري المستدام في حل مشكلة تلوث الهواء في القاهرة الكبرى الإدارة البيئية للمعمران وأثرها في تطوير المناطق العشوائية غير الآمنة بناءً على متطلبات جودة الحياة. | 2021 | محلّي | ISSN: 2537-0634 | Fayoum University, Journal of Engineering, (FJE), Faculty of Engineering |
| 26 | د محمد عادل سلامة | مدرس | عمارة | دراسة حالة: منطقة رملية بولاق | 2022 | محلّي | 2537-0626 | Fayoum University, Journal of Engineering, (FJE) Faculty of Engineering |
| 27 | د محمد عادل سلامة | مدرس | عمارة | التحول الرقمي للمعمران كمدخل للتنمية العمرانية المستدامة للمدن الجديدة المستقبلية في مصر | 2022 | محلّي | ISSN: 1110-5615 | Faculty of Engineering, Mataria, Engineering Research Journal |
| 28 | د محمد عادل سلامة | مدرس | عمارة | الهوية المعمارية للعمارة المصرية المعاصرة بين العولمة و التكنولوجيا | 2022 | محلّي | ISBN:1687-1340 | ENGINEERING RESEARCH JOURNAL (ERJ), Faculty of Engineering, Shoubra |
| 29 | د محمد عادل سلامة | مدرس | عمارة | انعكاسات الاعتبارات الانسانية في تخطيط المدن على جودة الحياة في المدن الجديدة دراسة حالة: مدينة القاهرة الجديدة | 2023 | محلّي | ISSN: 1110-5615 | Faculty of Engineering, Mataria, Engineering Research Journal |

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| 30 | محمد أحمد جلال الدين عيسى | مدرس | علوم اساسية | Automated classification technique for edge-on galaxies based on mathematical treatment of brightness data | 2021 | Q2 | 10.1088/1674-4527/21/10/264 | Research in Astronomy and Astrophysics |
| 31 | محمد أحمد جلال الدين عيسى | مدرس | علوم اساسية | Improvement of Binary-Based Watermarking Technique | 2022 | Q4 | | Physics AUC |
| 32 | محمد أحمد جلال الدين عيسى | مدرس | علوم اساسية | Automated detection and classification of galaxies based on their brightness patterns | 2022 | Q1 | https://doi.org/10.1016/j.aej.2021.06.020 | Alexandria Engineering Journal |
| 33 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | Automated Collection System Using Tablets and GIS | 2019 | مؤتمر دولي | https://drive.google.com/open?id=1JlQ_kk6caV6tV39hG0MJaSCJIT4yST9 | Blue Economy International Conference |
| 34 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | Developing a Geoportal for Services Providing about Coastal Ecosystems Mapping, Monitoring and Assessment of the North Africa Coastal Zone | 2019 | مؤتمر دولي | https://drive.google.com/open?id=1D3emufFFPqLsYmdByiwQ-LJ22b1_KkCe | Blue Economy International Conference |
| 35 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | Automated Collection System Using Tablets and GIS | 2021 | محلي | https://ijaeps.journals.ekb.eg/author?_action=info&manuscript=81096 | International Journal of Advanced Engineering and Business Sciences |
| 36 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | GIS Project Management | 2021 | محلي | https://ijaeps.journals.ekb.eg/article_166228.html | International Journal of Advanced Engineering and Business Sciences |
| 37 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | USING WEB GIS FOR MARKETING HISTORICAL DESTINATION CAIRO, EGYPT | 2021 | Q3 | https://technicalgeography.org/pdf/2_2021/16_redaa.pdf | Geographia Technica |
| 38 | زكريا يحيى احمد عبدالجواد | مدرس | مثنى | Developing a Geoportal for Services Providing about Coastal Ecosystems Mapping, Monitoring and Assessment of the North Africa Coastal Zone | 2023 | محلي | https://ijaeps.journals.ekb.eg/article_321229.html | International Journal of Advanced Engineering and Business Sciences |
| 39 | سالم محمد عليان | مدرس | عسارة | The Effect of External Openings in Buildings in Reaching Man's Thermal Comfort | 2021 | محلي | The Effect of External Openings in Buildings in Reaching Man's Thermal Comfort (ekb.eg) | International Journal of Advanced Engineering and Business |
| 40 | سالم محمد عليان | مدرس | عسارة | The role of green space to achieved environmental sustainability | 2023 | محلي | The role of green space to achieved environmental sustainability (ekb.eg) | International Journal of Advanced Engineering and Business |
| 41 | عادل رفقى | مدرس | التصالات | Self-Driving Car Based CNN Deep Learning Model | 2023 | | Self-Driving Car Based CNN Deep Learning Model (ekb.eg) | International Journal of Advanced Engineering and Business |
| 42 | علاء الدين مغاوري | مدرس | علوم اساسية | Modeling various Survival Distributions using A Non-Parametric Hypothesis Testing based on Laplace Transform Approach with some Real Applications | 2022 | Q2 | https://doi.org/10.1155/2022/5075716 | Computational and Mathematical Methods in Medicine. Volume 2022. Article ID 5075716, |
| 43 | علاء الدين مغاوري | مدرس | علوم اساسية | Modeling Survival Distribution For Certain Real-World Applications Using Nonparametric Hypothesis Testing | 2023 | Q3 | http://dx.doi.org/10.18576/jsap/120321 | Journal of Statistics Application & Probability. Vol. 12, No. 3, 1133-1142, 2023. |
| 44 | علاء الدين مغاوري | مدرس | علوم اساسية | A new non-parametric hypothesis testing with reliability analysis applications to model some real data | 2023 | Q3 | https://doi.org/10.1016/j.jrras.2023.100724 | Journal of Radiation Research and Applied Sciences |
| 45 | فاطمة عقل مصطفى | مدرس | مثنى | Environmental Mitigation –water security in Egypt, Handbook | 2018 | Q2 | https://www.amazon.com/Environmental-Mitigation-water-security-Egypt/dp/3659389560 | www.lap-publishing.com |
| 46 | فاطمة عقل مصطفى | مدرس | مثنى | Hydrodynamic and water quality monitoring of Lake Beysehir, Turkey | 2018 | Q1 | https://www.researchgate.net/publication/330712415_Network_Partner_of_Water_Perspect | Regional WS Water Scarcity, Sousse, Tunisia, 2018. Network Partner of Water Perspectives in Emerging Countries (Water Scarcity: Risks and Solutions-Sousse, Tunisia |
| 47 | فاطمة عقل مصطفى | مدرس | مثنى | Assessment of recent rehabilitation projects' impact on water quality improvement in Lake Burulus, Egypt | 2022 | Q1 | https://doi.org/10.1016/j.asej.2021.05.006 | Ain Shams Engineering Journal |
| 48 | فاطمة عقل مصطفى | مدرس | مثنى | Hydrodynamic Analysis for Burulus Lake before & after Radial Channel Construction | 2021 | Q1 | https://www.researchgate.net/figure/Existing-Drains-location-at-Lake-Burulus_fig4_3520578 | International Journal of Engineering and Applied Sciences (IJEAS) |
| 49 | م.م. اية عادل | مدرس مساعد | علوم اساسية | Judd-Ofelt and spectroscopic analysis of erbium ions co-doped with samarium in phosphate glasses environment | 2022 | Q3 | Judd-Ofelt and spectroscopic analysis of erbium ions co-doped with samarium ions in phosph | optical and quantum electronics |
| 50 | مثال ابراهيم الحج يوسف | مدرس | عسارة | More human ideas For the design of shelters (Camps), The idea of a tent producing renewable energy | 2023 | محلي | https://ijaeps.journals.ekb.eg/ID: IJAEB5-2305-1083. June2023 | International Journal of Advanced Engineering and Business |
| 51 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Ag-CuO/epoxy hybrid nanocomposites as anti-corrosive coating and self-cleaning on copper substrate | 2023 | Q1 | https://doi.org/10.1038/s41598-023-46533-x | Scientific Reports |
| 52 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Enhanced dielectric permittivity of novel ternary La2Cu–AgO4 nanocomposites with different ratios of 2-D Borophene nanofiller | 2023 | Q1 | https://doi.org/10.1016/j.ceramint.2023.08.042 | Ceramics International |
| 53 | مي محمد المصري | مدرس | علوم اساسية | Ionizing Radiation Effect on the Catalytic Properties of Cerium Oxide Nanoparticles | 2019 | محلي | https://drive.google.com/open?id=1ocpjr_bHMaoQYG6OVpuzucifPuk7v4tj | Blue Economy Suez University 2019 |
| 54 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Enhancing the properties of PVDF/MFe2O4; (M: Co–Zn and Cu–Zn) nanocomposite for the piezoelectric optronic applications | 2022 | Q2 | | Journal of Materials Science: Materials in Electronics 3 |
| 55 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Synthesis and characterization of mixed ternary transition metal ferrite nanoparticles comprising cobalt, copper and binary cobalt– copper for high-performance supercapacitor applications | 2022 | Q2 | | Applied Physics A, Springer |
| 56 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Triphasic CoFe2O4/ ZnFe2O4 / CuFe2O4 nanocomposite for water treatment applications | 2023 | Q1 | https://doi.org/10.1016/j.jallcom.2023.170040 | Journal of Alloys and Compounds |
| 57 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Ag-CuO/rGO/PVDF nanocomposite synthesized via simple method as a broadband non-linear optical material for optronic applications | 2022 | Q2 | | J Mater Sci: Mater Electron, |

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| 58 | مي محمد المصري | أستاذ مساعد | علوم اساسية | The effect of CoFe ₂ O ₄ , CuFe ₂ O ₄ and Cu/CoFe ₂ O ₄ nanoparticles on the optical properties and piezoelectric response of the PVDF polymer, | 2022 | Q2 | | Applied Physics A, |
| 59 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Cellulose Acetate polymer spectroscopic study comprised LaFeO ₃ perovskite and graphene as a UV-to-visible light converter used in several applications | 2023 | Q2 | | Journal of Molecular Structure |
| 60 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Cu ²⁺ and Zn ²⁺ doped cobalt spinel ferrite: insights on structural, thermal conduction, magnetic and elastic properties" | 2023 | Q2 | | Journal of Materials Science: Materials in Electronics |
| 61 | مي محمد المصري | أستاذ مساعد | علوم اساسية | The role of nanoparticles inclusion in monitoring the physical properties of PVDF | 2023 | Q3 | | J Aust Ceram Soc |
| 62 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Cellulose Acetate polymer spectroscopic study comprised LaFeO ₃ perovskite and graphene as a UV-to-visible light converter used in several applications | 2023 | Q2 | https://www.sciencedirect.com/science/article/abs/pii/S0022286023002533 | Journal of Molecular Structure |
| 63 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Effect of (Co and Zn) doping on structural, characterization and the heavy metal removal efficiency of CuFe ₂ O ₄ nanoparticles | 2023 | Q3 | https://doi.org/10.1007/s41779-023-00932-5 | Journal of the Australian Ceramic Society |
| 64 | مي محمد المصري | أستاذ مساعد | علوم اساسية | Synthesize and characterization of Ag-CuO/rGO nanoparticles as a filler of the PVDF polymer to improve its polar β phase and electrical conductivity for polymer batteries applications | 2023 | Q2 | https://doi.org/10.1007/s10965-023-03727-1 | Journal of Polymer Research |
| 65 | مي محمد المصري | أستاذ مساعد | علوم اساسية | PVDF-based (V ₂ O ₅) _x . (Mn _{0.4} Fe _{2.6} O ₄)(_{2-x}), x = [0.2, 0.4, 0.6, 0.8, and 1] nanocomposites for tailoring the optical and nonlinear optical properties of PVDF | 2023 | Q2 | https://doi.org/10.1007/s00289-023-04850-1 | Polymer Bulletin |
| 66 | مي محمد المصري | أستاذ مساعد | علوم اساسية | A comparative study between Ag-CuO/ epoxy and Mg CuO/ epoxy hybrid nanocomposites: impressive electrical, mechanical and thermal properties, | 2022 | Q1 | | Journal of materials research and technology |
| 67 | يسرا محمد حندي | مدرس | مثنى | Dose distribution scaling and validation of Ultraviolet Photoreactors using dimensional analysis | 2023 | Q1 | https://doi.org/10.1021/acs.est.3c06816 | Environmental Science and Technology |
| 68 | يسرا محمد حندي | مدرس | مثنى | Ag-CuO/epoxy hybrid nanocomposites as anti-corrosive coating and self-cleaning on copper substrate | 2023 | Q1 | Ag-CuO/epoxy hybrid nanocomposites as anti-corrosive coating and self-cleaning on copper | Scientific Reports |
| 69 | يسرا محمد حندي | مدرس | مثنى | COMPARISON BETWEEN RAPID SAND AND DYNA SAND FILTRATION FOR WATER PURIFICATION | 2020 | مؤتمر محلي | https://iccee.aswu.edu/ | International Conference on Civil and Environmental Engineering (ICCEE2020) |
| 70 | يسرا محمد حندي | مدرس | مثنى | Dose distribution scaling: a novel validation approach for UV disinfection reactor | 2020 | مؤتمر دولي | http://www.iuva.org/2020-AC-Conference-Monday | 2020 IUVA Americas Conference |
| 71 | يسرا محمد حندي | مدرس | مثنى | Cerium oxide nano-particles application for self-cleaning building material | 2022 | محلي | Cerium oxide nano-particles application for self-cleaning building material (ekb.eg) | International Journal of Advanced Engineering and Business |
| 72 | ايات احمد عبد الحميد | مدرس | مثنى | Comparison and sensitivity analysis of different back- calculation algorism for pavement layer moduli | 2021 | Q3 | https://www.ijerd.com/Vol17-Issue2.html | International Journal Of Engineering Research And Development |
| 73 | ايات احمد عبد الحميد | مدرس | مثنى | A New Revised Verson Predictive Model of Elastic Modulus Using Artificial Neural Network" | 2021 | Q3 | http://www.azharcernjournal.com/CERMF2104/P21-04-23.pdf | azharcernjournal.com/CERMF |