

## Geology Department

No.	Author(s)	Journal	Titles
1	Ahmed O.	Kirkuk University Journal/Scientific Studies, vol. 9	study and monitoring of the recorded events nearby the Dokan Dam, N.E. Iraq
2	Al-Ansari N. Abdellatif M. Ali S. Knutsson S.	Central European Journal of Engineering, vol. 4	Long term effect of climate change on rainfall in northwest Iraq
3	Ali S. Al-Umary F. Salar S. Al-Ansari N. Knutsson S	Journal of Water Resource and Protection, vol. 6	Evaluation of Selected Site Location for Subsurface Dam Construction within Isayi Watershed Using GIS and RS Garmiyan Area, Kurdistan Region
4	Al-Qayim B. Ghafor I. Jaff R.	Arabian Journal of Geosciences, vol. 7	Contribution to the stratigraphy of the Walash Group, Sulaimani area, Kurdistan, Iraq
5	Ameen F. Gharib H	Arabian Journal of Geosciences, vol. 7	Biostratigraphy of the Tethyan Cretaceous successions from northwestern Zagros fold-thrust belt, Kurdistan region, NE Iraq
6	Baban D. Ahmed S.	Arabian Journal of Geosciences, vol. 7	Vitrinite reflectance as a tool for determining level of thermal maturity for the Upper Jurassic Naokelekan and Barsarin Formation in Sergelu location, Kurdistan Region, NE Iraq
7	Baban D.	Arabian Journal of Geosciences, vol. 7	Sedimentary organic matter and source rock potential of the Paleocene Aaliji Formation in Qumar Oil Field, NE Iraq
8	Baban E. Aziz B. Aziz N.	Arabian Journal of Geosciences, vol. 7	Study of subsurface structures using seismic reflection data for Kalar-khanaqin area/Kurdistan region, Iraq
9	Baban E. Tawfiq A. Gardi K.	Arabian Journal of Geosciences, vol. 7	Study of subsurface structures using seismic reflection data Erbil area/Kurdistan region, Iraq
10	Bety A. and Aubaid S	International urnal of Enhanced Research in Science Technology and Engineering	Spatial assessment of Geo-environmental data using remot sensing and GIS techniques for Rania Area, Sulaimani Governorate, Krdistan Region-Iraq
11	Ghafor I. Karim K. Sissakian V.	Arabian Journal of Geosciences, vol. 7	Biostratigraphy of oligocene succession in the High Folded Zone, Sulaimani, Kurdistan Region, Northeastern Iraq
12	R. Williams M. Wilkinson I. Lawa F. Lee S. Zalasiewicz J.	GeoArabia, vol. 19	A refined foraminiferal biostatigraphy for the Late Campanian-Early Maastrichtian succession of northeast Iraq.
13	Karim K. Khanaqa P.	Arabian Journal of Geosciences, vol. 7	Association of rudists and red clastic facies in the upper part of Aqra Formation, Mawat area, Kurdistan Region, NE Iraq.
14	Karim K., Sissakian V, Al-Ansari N. and Knutsson S.	Journal of Earth Sciences and Geotechnical Engineering, vol. 4	Effect of the Sun Radiation on the Asymmetry of Valleys in Iraki Zagros Mountain Belt(Kurdistan Region

15	Kharajiany S. Qader F. Hakkari S. Sharbazheri H.	Journal of Zankoy Sulaimani, vol. 16	Oligocene and Miocene Rock Beds in Mamlaha anticline, Chamchamal town, Sulaimani city-Kurdistan region/Iraq
16	Mirza T. Salih Z. Muhammed R.	Asian Academic Research Journal of Multidisciplinary, vol. 1	Mineralogical, compositional and geotechnical properties of clay deposits from different areas/Kurdistan Region, NE Iraq
17	Mohammad Y. Cornell D. Qaradghi J. Mohammad F.	Journal of Asian Earth Sciences, vol. 86	Geochemistry and Ar-Ar muscovite ages of Daraban Leucogranite, Mawat Ophiolite, northeastern Iraq: Implication for Arabia-Eurasia continental collision
18	Mulder G. Olsthoorn T. Al-Manmi D. Schrama E. Smidt E	Hydrology and Earth System Sciences, vol. 11	Identifying water mass depletion in Northern Iraq observed by GRACE

### Poster

1	Saeed D. Mohaideen I. Kalaitzidis S.	implications for petroleum generation. 66th Annual meeting and symposium of the international committee for coal and organic petrology (ICCP-2014) Abstract 27	Thermal maturity of Early-Middle Jurassic formation in well Sangaw North-1 (SN- 1), Garmian area, Kurdistan, NE Iraq
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## Chemistry Department

No.	Author(s)	Journal	Titles
1	Abdul D. Majeed S. Ameen B.	Advances in Life Science and Technology, vol. 18	Antioxidant activity, total phenolic content and antimicrobial activity of two medicinal plants from Sulaimani City, Iraq Kurdistan Region
3	Al-Talabani N. Aziz N. Saleh V.	Journal of Pharmacognosy and Phytochemistry, vol. 3	Investigation of biochemical constituents of Rhubarb (rewaz) extract in Iraq/Kurdistan region
4	Ameen B.	International Journal of Innovative Research in Advanced Engineering (IJIRAE), vol. 1	Phytochemical study and cytotoxic activity of Ferulago angulata (Schlecht) Boiss, from Kurdistan-region of Iraq
5	Ghafor Y. Mohammad N. Salh D.	Chemistry and Materials Research, vol. 4	. Extraction and determination of chemical ingredients from stems of Silybum marianum

6	Hamad N. Salh D. Ahmed A.	Advance in Life Science and Technology, vol. 17	. Compared levels of specific divalent trace elements in hyperlipidemia and hepatitis sera patients
7	Mohammed S. Salih A. Omer K. Rashid M.	Journal of Natural Sciences Research, vol. 4	Preparation and characterization of organic Nanoparticles of Oxadiazole Derivative in aqueous media
8	Salh D.	Journal of Environmental and Earth Science, vol. 4	Adsorption of malachite green and methyl green on Cow bone
9	Salh D. Mohammed S. Salih L.	Chemistry and Materials Research, vol. 6	Some biochemical and hematological parameters among petroleum and cement Factory workers in Sulaimaniyah City/Kurdistan/Iraq
10	Talabani N.	Asian Journal of Medical Sciences, vol. 6	electrolytes and lipid profiles in non-insulin dependent diabetes mellitus patients

## Biology Department

No.	Author(s)	Journal	Titles
1	Al-Attar M. and Rasheed R.	International Journal of Emerging Technologies in Computational and Applied Sciences, vol. 7	Effects of Ni and Cd contaminated fish meat on chromosomal aberrations and sperm morphology of Swiss albino mice
2	Ameen S., Rolain J., Poullain. M., Roux V., Raoult D. and Drancourt M.	Journal of Antimicrobial Chemotherapy, vol. 69	Serum concentration of co-trimoxazole during a high-dosage regimen
3	Azeez H. and Ibrahim K	Journal of Zankoy Sulaimani, vol. 16	<i>Hypericum Triquetrifolium</i> callus cultures a potential source of phenolics and flavonoids
4	Ghafour N.	Journal of Chemistry and Chemical Engineering, vol. 8	Determination of fatty acid components in the oak fruits ( <i>Quercus</i> spp.) of Khamza mountain oak forest of Sulaimani/Kurdistan Region
5	Khidhir Z., Jaff B. and Saleh H.	Journal of Zankoy Sulaimani, vol. 16	Assessment of the microbial quality of five types of Iraqi fresh fish in Sulaimania markets
6	Mohammed S.	The Scientific Journal of Koya University, vol. 2	Hematological, biochemical and blood lead level profile among gasoline exposed station workers in Sulaimaniya city
7	Rahman F., Al Frouh F., Bordignon B., Fratemo M., Landrier J., Peiretti F. and Frontes M.	Frontiers in Cell and Developmental Biology, vol. 2	Ascorbic acid is a dose-dependent inhibitor of adipocyte differentiation, probably by reducing cAMP pool

## Mathematic Department

No.	Author(s)	Journal	Titles
1	Ivan L. and Lajan M.	Journal of Zankoy Sulaimani, vol. 16	Global convergence of new modified CG method with inexact line search
2	Kaki M.	Science Research, vol. 2	New conceptions of transitivity and minimal mappings
3	Jabbar A.	International Journal of Algebra, vol. 8	A generalization of reduced modules
4	Jabbar A.	Journal of Zankoy Sulaimani, vol. 16	Presentation ideals in locally multiplication modules
5	Jwamer K. and Qadr K.	International Journal of Mathematical Sciences, vol. 34	Some upper bounds for norms of eigenfunctions and derivatives of eigenfunctions of boundary value problem
6	Kaki M.	International Journal of Electrical and Electronic Science, vol. 1	New types of chaotic maps on topological spaces
7	Kaki M.	Pure and Applied Mathematics Journal. vol. 3	New types of chaos and non-wandering points in topological spaces
8	Kaki M.	Global Journal of Researches in Engineering: Electrical and Electronics Engineering, vol. 1	Relationship between new types of transitive and chaotic maps
9	Kaki M. and Abdurrahman S.	Journal of Multidisciplinary Engineering Science and Technology, vol. 1	Relationship between new types of chaotic maps
10	Kaki M. and Hussain S.	International Journal of Electronics Communication and Computer Engineering, vol. 5	Conceptions of transitive maps in topological spaces
11	Muhammad A. and Sangawi A.	Journal of Mathematical and Computational Science, vol. 4	Properties of eigenvalues and estimation of eigenfunctions to the some type of the delay spectral problem
12	Murad M.	International Journal of Latest Trends in Engineering, Science and Technology, vol. 1	Topologically Beta-type transitive maps
13	Nasser M., Murid A. and	TWMS Journal of Pure and	Numerical conformal mapping via a boundary integral equation with the adjoint

	Sangawi A.	Applied Mathematics, vol. 5	generalized Neumann Kernel
14	Sabir P.	Canadian Journal of Pure & Applied Sciences, vol. 8	On fuzzy complex derivatives II
15	Saeed R., Jwamer K. and Qader K.	Mathematical Sciences Letters an International Journal, vol. 3	Spectral properties of second order differential equations with spectral parameter in the boundary conditions
16	Sangawi A.	Applied Mathematics and Computation, vol. 228	Spiral slits map and its inverse of bounded multiply connected regions
17	Sangawi A.	Advances in Computational Mathematics, vol. NG	Straight slits map and its inverse of bounded multiply connected regions

\*NG: Not Given

## Physics Department

No.	Author(s)	Journal	Titles
1	Abdullah K. and Ahmed A.	International Journal of Modern Engineering Research, vol. 4	Measurement of Rn <sup>222</sup> Concentrations In The Air Of Peshraw & Darbandikhan Tunnels Located in Sulaimani Governorate of Kurdistan Region-Iraq.
2	Aljaff P. Rasheed B. Salh D.	Journal of Applied Physics (IOSR-JAP), vol. 6	Assessment of heavy metals in livers of cattle and chicken by spectroscopic method
3	Aziz S. and Abidin Z.	Materials Chemistry and Physics, vol. 144	Electrical and morphological analysis of chitosan: AgTf solid electrolyte
4	Aziz S. and Abidin Z.	Journal of Water Resource and Protection, vol. 6	Role of Hard-Acid/ Hard-Base Interaction on Structural and Dielectric Behavior of Solid Polymer Electrolytes based on Chitosan- XCF <sub>3</sub> SO <sub>3</sub> (X= Li <sup>+</sup> ,Na <sup>+</sup> ,Ag <sup>+</sup> )
5	Hussieni H., Rauf K., Ezat G. and Adbullah N.	International Journal of Innovative Technology and Exploring Engineering (IJITEE), vol.4	Estimation of Walk-Run Transition Speed and Oxygen Consumption on Planets of Solar System
6	Jaff P., Rasheed B. and Omer T.	IOSR Journal of Applied Physics , vol. 6	Discrimination of Saffron available in local markets Using Spectroscopic methods
7	Mamand S.	American Journal of Nanoscience and Nanotechnology, vol. 2	Phonon scatterings in the lattice thermal conductivity of Si <sub>1-x</sub> Ge <sub>x</sub> alloy nanowires: Theoretical study
8	Mamand S. and Omar M.	Advanced Materials Research, vol. 832	Effects of Parameters on Lattice Thermal Conductivity in Germanium Nanowires
9	Muhammad F., Aziz S. and Hussein S.	Science+Business Media New York, vol. ?	Effect of the dopant salt on the optical parameters of PVA: NaNO <sub>3</sub> solid polymer electrolyte
10	Salh S. and Ahmed S.	Journal of Application	Box-Jenkins Models For Forecasting The Daily Degree of Temperature in

11	Taqi A., Radhi R. and Hussein A.	Engineering Research and Applications, vol. 4 Chinese Physical Society and IOP Publishing Ltd, vol. 62	Sulaimani City Electroexcitation of Low-Lying Particle-Hole RPA States of $^{16}\text{O}$ with WBP Interaction
12	Taqi A., Radhi R. and Hussein A.	International Journal of Modern Physics E, vol. 23	Low excitation of $^{16}\text{O}$ using generalized density matrix random phase approximation GDRPA

## Computer Department

No.	Author(s)	Journal	Titles
1	Baban M., Abdullah A. and Aziz R.	International Journal of Computer Trends and Technology (ijctt), vol. 15	A New Approaches to Improve Server Security by Using Media Access Control Address Verification
2	Boskany N.	Journal of Zankoy Sulaimani, part A, vol. 16	Design of Alarm based Network Intrusion DetectionSystem
3	Boskany N. and Shakir A.	Journal of Zankoy Sulaimani, part A, vol. 16	Data Centre Temperature Monitoring via Simulated Sensor Network
4	Hussian S. and Kaki N.	International Journal of Electronics Communication and Computer Engineering, vol.5	Conception of transitive Maps in Topological Spaces
5	Mahmood S.	International Journal of Computer Science Engineering and Information Technology Research (ijcsetr), vol. 4	Fingerprint Recognition System Using Support Vector Machine And Neural Network
6	Mahmood S. and Hassan Z.	American Based Research Journal, vol. 3	Developing Intelligent Search Engine Based on Neural Network and Support Vector Machine
7	Mohammed A.	First International Engineering Conference	Audio Watermarking Based on Hybrid Low and High Wavelet Frequencies
8	Mohammed A.	International Journal of Computers and Technology	Efficient Motion Algorithm in Video Sequences
9	Mohammed A. and Anwar S.	International Journal of Advanced Computer Science and Applications (IJACSA), vol. 5	Effective Eye Blink Detection Method for disabled-helping domain

- 10 Mohammed A. and Mohammed D. International Journal of Advanced Computer Science and Applications (IJACSA), vol. 92 Modified Phase Coding Audio Watermarking Resistant to Signal Attacks
  - 11 Nawzad R., Mohammed N. and Sharif H. American Journal of Engineering Research (ajer), vol. 03 Creating 3D model for new urbanized area from limited resources and data in developing countries
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