

BATTERJEE MEDICAL COLLEGE

**BMC SCOPUS-INDEXED
PUBLICATIONS 2020**



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Title*	Journal	Authors
Gingival bleeding associated with COVID-19 infection.	Clinical case reports	Manzalawi, R., Alhmamey, K., & Abdelrasoul, M.
Staff radiation dose and estimated risk in an interventional radiology department.	Radiation Physics and Chemistry	Alkhorayef M., Al-Mohammed H.I., Mayhoub F.H., Sulieman A., Salah H., Yousef M., Alomair O.I., Bradley D.A..
Current Sudan protective practice in diagnostic nuclear medicine and patient dose.	Radiation Physics and Chemistry	Edam A.N., Sulieman A., Tamam N., Abuelhaia E., Salih I., Sam A.K., Yousef M., Alkhorayef M., Bradley D.A.
Transverse Micro Radiography Analysis of the Effect of Experimental Calcium-Containing Primer System on Demineralized Enamel.	Crystals	Koshimitsu, Y.; Inoue, G.; Sayed, M.; Saad, A.; Ikeda, M.; Tagami, J.
Microtubular Dysfunction and Male Infertility.	The world journal of men's health	Gunes, S., Sengupta, P., Henkel, R., Alguraigari, A., Sinigaglia, M. M., Kayal, M., Joumah, A., & Agarwal, A.

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Evaluation of a novel fixed-space maintainer made of light-cured acrylic resin: an in vitro study.	BDJ open	Souror, Y. R., Maaly, T., & Khawandanah, M. S.
Effect of Tramadol Hydrochloride on the Testis of Adult Male Albino Rats and the Possible Ameliorating Role of L-carnitine.	Annals of the Romanian Society for Cell Biology	Medhat Mohamed Darwish, Ahmed A. Damanhory, Moaaz Moustafa Yousef Awad, Abdelhamid Kamal Elsify
Synthesis, Biological Evaluation and In Silico Studies of Certain Oxindole-Indole Conjugates as Anticancer CDK Inhibitors.	Molecules (Basel, Switzerland)	Al-Warhi, T., El Kerdawy, A. M., Aljaeed, N., Ismael, O. E., Ayyad, R. R., Eldehna, W. M., Abdel-Aziz, H. A., & Al-Ansary, G. H.
Marine-Inspired Bis-indoles Possessing Antiproliferative Activity against Breast Cancer; Design, Synthesis, and Biological Evaluation.	Marine drugs	Eldehna, W. M., Hassan, G. S., Al-Rashood, S. T., Alkahtani, H. M., Al-Mehizia, A., & Al-Ansary, G. H.
The protective effect of green tea on diabetes-induced hepato-renal pathological changes: a histological and biochemical study.	Archives of physiology and biochemistry	Atia, T., Sakr, H. I., Damanhory, A. A., Moawad, K., & Alsawy, M.
Assessment of MCQs in MBBS program in Saudi Arabia.	Oncology and Radiotherapy	Elfaki O.A., Alamri A., Salih K.A.

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Novel [(N-alkyl-3 indolylmethylene) hydrazono oxindoles arrest cell cycle and induce cell apoptosis by inhibiting CDK2 and Bcl-2: synthesis, biological evaluation and in silico studies.	Journal of enzyme inhibition and medicinal chemistry	Al-Warhi, T., Abo-Ashour, M. F., Almahli, H., Alotaibi, O. J., Al-Sanea, M. M., Al-Ansary, G. H., Ahmed, H. Y., Elaasser, M. M., Eldehna, W. M., & Abdel-Aziz, H. A.
Pinoresinol-4-O-β-D-glucopyranoside: a lignan from prunes (<i>Prunus domestica</i>) attenuates oxidative stress, hyperglycaemia and hepatic toxicity in vitro and in vivo.	The Journal of pharmacy and pharmacology	Youssef, F. S., Ashour, M. L., El-Beshbishy, H. A., Ahmed Hamza, A., Singab, A., & Wink, M.
Laparoscopic-assisted repair of Morgagni hernia in children.	Ann Pediatr Surg	Bawazir, O.A., Mahomed, A., Fayyad, A. et al.
Impact of Long-term Soft Relining of Mandibular Complete Dentures on Brain Activity and Cognitive Function of Elderly Patients.	Open Access Macedonian Journal of Medical Sciences	Ibraheem, E. M. A. and Hammad, H. G. H.
Influence of various environmental factors on the growth of children and adolescents in Jeddah, Kingdom of Saudi Arabia.	Acta bio-medica : Atenei Parmensis	Al-Agha, A. E., Adam, A., Almaghrabi, A., Zainalabidin, A., Ahmed, H. M., Almuwallad, R. A., Aljahdali, S. H., Alharbi, S., & Alhowig, W.

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Mutans streptococci growth on glass ionomer incorporated with chlorhexidine: In-vivo study.	Brazilian Dental Science	ABUZENADA B. M., SOUROR YR, WALY A.S., Abo KHLIFA Y.H.
Spinal Versus Intracranial Meningioma: Aberrant Expression of CD10 and Inhibin with Relation to Clinicopathological Features and Prognosis.	Pathology oncology research	Foda, A., Rafi, S., Ikram, N., Alam, M. S., & Ayesha, S.
Surface roughness of bulk fill composite after simulated toothbrushing with different dentifrices.	Open Access Macedonian Journal of Medical Sciences	Elmarakby A.M., Darwish M., Souror Y.R., Waly A.
Assessment of anatomical variation of coronary arteries for sudanese patients using cardiac computed tomography angiography.	International Journal of Biomedicine	Alghamdi S.S., Aljondi R., Abdelaziz I., Yousef M., Mahmoud M.Z., Elgazali M., Tajaldeen A.
Adverse events in Malaysia: Associations with nurse's ethnicity and experience, hospital size, accreditation, and teaching status.	The International journal of health planning and management	Jarrar, M., Al-Bsheish, M., Dardas, L. A., Meri, A., & Sobri Minai, M.
Anti-hypertensive activity of punica granatum peels ethyl acetate extract on fludrocortisones induced hypertension in wistar rats.	Pharmacognosy Journal	Monir R., Abd Elkarim A.S., Shalaby M.F., Zaki A.A., Shabana S.

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Characterization of the corpus callosum morphology in healthy sudanese adults using MRI.	International Journal of Biomedicine	Badawi A., Ayad C.E., Zidan M.M.A., Abdalaziz I., Alonazi B., Mahmoud M.Z., Yousef M., Bushara L., Adam M.
Characterization of the foramen magnum in a sudanese population using computed tomography.	International Journal of Biomedicine	Abdelaziz I., Alghamdi S.S., Haroun A., Yousef M., Tajaldeen A., Aljondi R., Alghamdi S., Zidan M.
Evaluation of traumatic knee and shoulder joint ligaments with mri among adult sudanese patients.	International Journal of Biomedicine	Masaad S.M., Yousef M., Osman H.E., Mahmoud M.Z.
Sonographic assessment of portal vein diameter among healthy adults in Saudi Arabia.	International Journal of Biomedicine	Albagir S., Wahab B.A., Abdulrahman A., Zidan M.M.A., Yousef M., Mahmoud M.Z., Elgyoum A.M.A., Adam M.