

2013 PUBLICATIONS

List of Publications with ISI Impact Factor (2013)

- 1) Marahaini Musa, **Kannan Thirumulu Ponnuraj, Dasmawati Mohamad, Ismail Ab Rahman** (2013). Genotoxicity evaluation of dental restoration nanocomposite using comet assay and chromosome aberration test. *Nanotechnology*, 24(1): 015105. (Impact factor: 3.842).
- 2) Noor Sheeraz Che Zulkifli, **Ismail Ab Rahman, Dasmawati Mohamad, Adam Husein**. A green sol-gel route for the synthesis of structurally controlled silica particles from rice husk for dental composite filler, *Ceramics International*, 39(4): 4559–4567. (Impact factor: 1.789).
- 3) Sarah Talib AbdulQader, **Ismail Ab Rahman**, Hanafi Ismail, **Thirumulu Ponnuraj Kannan, Zuliani Mahmood**. A simple pathway in preparation of controlled porosity of biphasic calcium phosphate scaffold for dentin regeneration. *Ceramics International*, 39(3): 2375–2381. (Impact factor: 1.789).
- 4) Rosnah Binti Zain, Vimmitra Athirajan, Wan Maria Nabillah Ghani, Ishak Abdul Razak, Raja Jalaludin Raja Latifah, Siti Mazlipah Ismail, Atiya Abdul Sallam, Anita Zarina Bustam, Zainal Ariff Abdul Rahman, **Adam Husein**, Norain Talib, Sok Ching Cheong, Amin Jallaludin (2013). An oral cancer biobank initiative: a platform for multidisciplinary research in a developing country. *Cell and Tissue Banking*, 14(1): 45-52. (Impact factor: 1.171).
- 5) **Mohammad Khursheed Alam, Rehana Basri**, Kathiravan Purmal, MA Sikder, Mohammed Saifuddin, Junichiro Iida (2013). Cephalometric Norm Study in a Bangladeshi Population Using McNamara Analysis. *International Medical Journal*, 20(1): 84-86. (Impact Factor: 0.087).
- 6) **Mohammad Khursheed Alam, Rehana Basri**, Kathiravan Purmal, MA Sikder, Mohammed Saifuddin, Junichiro Iida (2013). Cephalometric Norms in Bangladeshi Adults Using Harvold's Analysis. *International Medical Journal*, 20(1): 92-94. (Impact Factor: 0.087).
- 7) Tariq Hasan Howlader, **Mohammad Khursheed Alam**, Alia Sultana (2013). An in vivo comparison of different impression materials for reproduction of intra-radicular surface anatomy using injection technique. *International Medical Journal*, 20(1): 95-98. (Impact Factor: 0.087).
- 8) Kathiravan Purmal, **Mohammad Khursheed Alam**, Norzakiah Mohammad Zam Zam (2013). Cephalometric norms of Malaysian adult Chinese. *International Medical Journal*, 20(1): 87-91. (Impact Factor: 0.087).

- 9) Abu Bakar Mohd Hilmi, Ahmad S. Halim, Norhayati Mohd Noor, Chin K. Lim, Zamzuri Idris, **Abdullah Pohchi**, Hassan Asma, Shaik Farid Abdull Wahab, Stephan Tiede, Ralf Paus (2013). A simple culture method for epithelial stem cells derived from human hair follicle. Central European Journal of Biology, 8(5): 432-439. (Impact factor: 0.818).
- 10) Kathiravan Purmal, **Mohammad Khursheed Alam**, Deeban Dass Moganadass, Nur Nadia Zakaria, Ngeow Wei Cheong (2013). The application and correlation of Pont's Index to the facial framework of three main ethnics in Malaysia. Australian Orthodontic Journal, 29: 34-42. (Impact factor: 0.281).
- 11) Manal Farea, Ahmad Sukari Halim, **Nurul Asma Abdullah**, Chin Keong Lim, **Khairani Idah Mokhtar**, **Zurairah Berahim**, **Kasmawati Mokhtar**, Abdul Qawee Rani, **Adam Husein** (2013). Isolation and enhancement of a homogenous in vitro human Hertwig's epithelial root sheath cell population. International Journal of Molecular Sciences, 14: 11157-11170. (Impact factor: 2.464).
- 12) **Mohammad Khursheed Alam**, Junichiro Iida (2013). Overjet, overbite and dental midline shift as predictors of tooth size discrepancy in a Bangladeshi population and a graphical overview of global tooth size ratios. Acta Odontologica Scandinavica, 71(6): 1520-1531. (Impact factor: 1.358).
- 13) Kathiravan Purmal, **Mohammad Khursheed Alam**, Norzakiah Mohammad Zam Zam (2013). Cephalometric norms of Malaysian adult Indian. International Medical Journal. 20(2): 192-196. (Impact Factor: 0.087).
- 14) **Mohammad Khursheed Alam**, Md Ramjan Hossain, Mohammad Amirul Islam (2013). Reliability of Bolton tooth size discrepancies in Bangladeshi population. International Medical Journal. 20(2): 229-231. (Impact Factor: 0.087).
- 15) Kathiravan Purmal, **Mohammad Khursheed Alam**, Phrabhakaran Nambiar (2013). Patients' perception on dental radiographs. International Medical Journal. 20(2): 235-238. (Impact Factor: 0.087).
- 16) **Mohammad Khursheed Alam**, **Rehana Basri**, Kathiravan Purmal, MA Sikder, Mohammed Saifuddin, Junichiro Iida (2013). Craniofacial morphology of Bangladeshi adult using Tweed's and Wit's analysis. International Medical Journal. 20(2): 197-200. (Impact Factor: 0.087).

- 17) **Mohammad Khursheed Alam, Rehana Basri**, Kathiravan Purmal, MA Sikder, Mohammed Saifuddin, Junichiro Iida (2013). Cephalometric lip morphology in Bangladeshi population. International Medical Journal. 20(2): 201-203. (Impact Factor: 0.087).
- 18) Kathiravan Purmal, **Mohammad Khursheed Alam**, Nor Syazana Mohd Nor, Nurhazwani Zakaria (2013). Orthodontic treatment by the general dental practitioners and their opinion about orthodontics. International Medical Journal. 20(2): 243-246. (Impact Factor: 0.087).
- 19) **Mohammad Khursheed Alam, Rehana Basri**, Mohammed Faruque Reza (2013). Myofunctional benefit of tooth brushing with miswak – electromyography and magnetoencephalography assessment. International Medical Journal. 20(2): 247-249. (Impact Factor: 0.087).
- 20) **Wan Majdiah Wan Mohamad**, Wan Nor Aini bt Wan Aziz, Noorliza Mastura Ismail, **Rehana Basri**, **Mohammad Khursheed Alam** (2013). Association between immunological status and caries experience among adults attending Hospital Universiti Sains Malaysia. International Medical Journal. 20(2): 208-210. (Impact Factor: 0.087).
- 21) Kathiravan Purmal, **Mohammad Khursheed Alam**, Ngeow Wei Cheong (2013). Pont's Index is not exact science: a reappraisal. International Medical Journal. 20(2): 204-207. (Impact Factor: 0.087).
- 22) **Shaifulizan Ab. Rahman**, Chow Peng Yue, **Mohammad Khursheed Alam** (2013). The measurement of effective dose absorption by thyroid tissue during cone beam computed tomography (CBCT). International Medical Journal. 20(2): 172-176. (Impact Factor: 0.087).
- 23) **Norkhafizah Saddki**, Zaharah Sulaiman, Siti Hawa Ali, Tengku Nur Fadzilah Tengku Hassan, Sarimah Abdullah, Azriani Ab Rahman, Tengku Alina Tengku Ismail, Rohana Abdul Jalil, Zabedah Baharudin (2013). Validity and reliability of the Malay version of WHO women's health and life experiences questionnaire. Journal of Interpersonal Violence, 28(12): 2557-2580. (Impact factor: 1.355).
- 24) Siti Nurma Hanim Hadie, **Nurhafizah Ghani**, Mohammad Shukri Abdullah, Asma' Hassan (2013). Effects of carbofuran on thyroid stimulating hormone in Sprague-Dawley rats. International Medical Journal, 20(2): 177-180. (Impact Factor: 0.087).
- 25) **Mon Mon Tin-Oo**, Tin Tin Aung, **Norkhafizah Saddki**, Tin Maung Aung (2013). Awareness of the effects of smoking on oral health among dental patients at the Defense Service General Hospital, Myanmar. International Medical Journal, 20(2): 239-242. (Impact Factor: 0.087).
- 26) Ali R. Al-Khatib, **Zainul Ahmad Rajion**, **Sam'an M. Masudi**, **Rozita Hassan**, Grant C. Townsend (2013). Dento-facial relationships in individuals with normal occlusion. HOMO - Journal of Comparative Human Biology, 64(4): 296–311. (Impact Factor: 0.844).
- 27) Md. Nazmul Islam, Mohammed Moniruzzaman, Md. Ibrahim Khalil, **Rehana Basri**, **Mohammad Khursheed Alam**, Keat Wei Loo, Siew Hua Gan (2013). Burden of stroke in Bangladesh. International Journal of Stroke, 8(3): 211–213. (Impact factor: 2.748).

- 28) Ong Wan Choon, **Shaifulizan Ab. Rahman, Ramizu Shaari, Mohammad Khursheed Alam** (2013). The validation of radiography images of ROMEXIS software. International Medical Journal. 20(3): 349-351. (Impact Factor: 0.087).
- 29) Liyana Izzati binti Mohamad Amin, **Shaifulizan Ab. Rahman, Mohammad Khursheed Alam**, Firdaus Daud (2013). Validity of cone beam computed tomography (CBCT) on estimation of implant fixture length. International Medical Journal. 20(3): 355-358. (Impact Factor: 0.087).
- 30) Ong Ki Wei, **Shaifulizan Ab. Rahman, Ramizu Shaari, Mon Mon Tin Oo, Mohammad Khursheed Alam** (2013). Comparison of image clarity between digital and conventional radiography. International Medical Journal. 20(3): 329-331. (Impact Factor: 0.087).
- 31) Erry Mochamad Arief, Teh Thian Ngee, Akram Hassan, Ramizu Shaari, Mohammad Khursheed Alam, Firdaus Daud (2013). Cone beam computed tomographic (CBCT) evaluation of maxillary anterior alveolar bone. International Medical Journal. 20(3): 326-328. (Impact Factor: 0.087).
- 32) Nurul Ima Mohamad, Ramizu Shaari, Mohammad Khursheed Alam, Shaifulizan Ab. Rahman (2013). Cytoxity of Silverfil Argentums and Dispersalloy on osteoblast cell line. International Medical Journal. 20(3): 332-334. (Impact Factor: 0.087).
- 33) Tan Ying Yin, Mon Mon Tin Oo, Mohammad Khursheed Alam (2013). Radiographic diagnosis of approximal caries and restorative treatment in patients attending Hospital Universiti Sains Malaysia (HUSM). International Medical Journal. 20(3): 395-398. (Impact Factor: 0.087).
- 34) Kathiravan Purmal, Mohammad Khursheed Alam, Norzakiah Mohammad Zam Zam (2013). Cephalometric comparison of Skeletal, Dental, Soft tissue, Nose and Chin prominence between Malaysian Indian and Malaysian Chinese. International Medical Journal. 20(3): 335-341. (Impact Factor: 0.087).
- 35) Noruzaini bt Megat Mohd Zainoddin, Haslina Taib, Raja Azman Raja Awang, Akram Hassan, Mohammad Khursheed Alam (2013). Systemic conditions in patients with periodontal disease. International Medical Journal. 20(3): 363-366. (Impact Factor: 0.087).
- 36) Mohammad Khursheed Alam, Rehana Basri, Kathiravan Purmal, Shaifulizan Ab. Rahman, Ramizu Shaari, Mohammad Emadul Haq (2013). Cephalometric for Orthognathic Surgery (COGS) for Bangladeshi Population. International Medical Journal. 20(3): 345-348. (Impact Factor: 0.087).
- 37) Daddy Suradi Halim, Nor Izzaty Binti Abdul Khalik, Haslina Taib, Abdullah Pohchi, Akram Hassan, Mohammad Khursheed Alam (2013). Novel Material in the treatment of Minor Oral Recurrent Aphthous Stomatitis. International Medical Journal. 20(3): 392-394. (Impact Factor: 0.087).
- 38) Norkhafizah Saddki, Hazama Mohamad, Nor Idayu Mohd Yusof, Dasmawati Mohamad, Norehan Mokhtar, Wan Zaripah Wan Bakar (2013). Validity and reliability of the Malay version of sleep apnea quality of life index -- preliminary results. Health and Quality of Life Outcomes 2013, 11: 100 (Impact factor: 2.272).

- 39) Adrian Tay Cheong Ian, Nor Aidaniza Abdul Mutlib, Wan Zaripah Wan Bakar, Mohammad Khursheed Alam (2013). Comparison between microleakage of composite and porcelain in class V restoration: an in vitro study. International Medical Journal, 20(3): 359-362. (Impact Factor: 0.087).
- 40) Ramizu Shaari, WM Mustafa, Shaifulizan Ab. Rahman, Mohammad Khursheed Alam (2013). Stereolithography Model in Management of Unilateral Mandibular Condylar Hyperplasia. International Medical Journal, 20(3): 382-384. (Impact Factor: 0.087).
- 41) Suzanna Mihailidis, Graham Scriven, Mohd Fadhli Khamis, Grant Townsend (2013). Prevalence and Patterning of Maxillary Premolar Accessory Ridges (MxPARs) in Several Human Populations. American Journal of Physical Anthropology, 152(1): 19-30 (Impact factor: 2.481).
- 42) Takashi S. Kajii, Mohammad Khursheed Alam, Tadashi Mikoya, Akihiko Oyama, Mino Koshikawa-Matsuno, Yuki Sugawara-Kato, Yoshiaki Sato, Junichiro Iida (2012). Congenital and postnatal factors inducing malocclusions in Japanese unilateral cleft lip and palate patients - determination using logistic regression analysis. Cleft Palate-Craniofacial Journal, 50(4): 466-472. (Impact factor: 1.238).
- 43) Visweswara Rao Pasupuleti, TNVKV Prasad, Rayees Ahmad Shiekh, Satheesh Krishna Balam, Ganapathi Narasimhulu, Cirandur Suresh Reddy, Ismail Ab Rahman, Siew Hua Gan (2013). Biogenic silver nanoparticles using Rhinacanthus nasutus leaf extract: synthesis, spectral analysis, and antimicrobial studies. International Journal of Nanomedicine, 2013(8): 3355-3364. (Impact factor: 3.463).
- 44) Jeyashelly Andas, Farook Adam, Ismail Ab. Rahman (2013). Heterogeneous copper-silica catalyst from agricultural biomass and its catalytic activity. Applied Surface Science, 284(2013): 503-513. (Impact factor 2.112).
- 45) Amera Alkaisi, Abd Rashid Ismail, Samarendra S. Mutum, Zainal A. Rifin Ahmad, Sam'an Malik Masudi, Noor Hayati Abd Razak (2013). Transplantation of human dental pulp stem cells: enhance bone consolidation in mandibular distraction osteogenesis. Journal of Oral and Maxillofacial Surgery, 71(10): 1758.e1–1758.e13. (Impact factor: 1.333).
- 46) Md. Sohrab Hossain, Venugopal Balakrishnan, Nik Norulaini Nik Ab Rahman, Zainul Ahmad Rajion, Mohd Omar Ab Kadir (2013). Modeling the inactivation of *Staphylococcus aureus* and *Serratia marcescens* in clinical solid waste using supercritical fluid carbon dioxide. The Journal of Supercritical Fluids, 83: 47-56. (Impact factor: 2.732).
- 47) Siti Nor Ismalina Isa, Aniza Abd. Aziz, Azriani Ab Rahman, Mohd Ismail Ibrahim, Wan Pauzi Wan Ibrahim, Norsarwany Mohamad, Azizah Othman, Normastura Abd. Rahman, Sakinah Harith, Hans Van Rostenbergh (2013). The impact of disabled children on parent health-related quality of life and family functioning in Kelantan and its associated factors. The Journal of Developmental and Behavioral Pediatrics, 34(4): 262-268. (Impact factor: 1.750).
- 48) Azizah Yusoff, Sophia Ann Murray, Normastura Abd Rahman, Jacob John, Dasmawati Mohammad, Mon Mon Tin-Oo (2013). Self-reported latex glove allergy among dental personnel in Kelantan state, Malaysia. International Medical Journal, 20(3) : 323-325. (Impact Factor: 0.087).

- 49) Zainab Abu Bakar, Fatihah Mohd, Noor Maizura Mohammad Noor, Zainul Ahmad Rajion (2013). Demographic profile of oral cancer patients in east coast of peninsular Malaysia. International Medical Journal, 20(3): 342-344. (Impact Factor: 0.087).
- 50) Abdelbasset Slimnani, Normastura Abd Rahman, Rafeaah Ayat Khan (2013). Effect of carbonated beverage and fluoride mouth rinses on shear bond strength of orthodontic adhesive composite. International Medical Journal, 20(1): 115-118. (Impact Factor: 0.087).
- 51) Mohammed Noushad, Ismail Ab Rahman, Noor Sheeraz Che Zulkifli, Adam Husein, Dasmawati Mohamad (2013). Low surface area nanosilica from an agricultural biomass for fabrication of dental nanocomposites. Ceramics International, 40(3): 4163–4171. (Impact factor: 1.789).
- 52) Fazal Reza, Hiroshi Churei, Hidekazu Takahashi, Naohiko Iwasaki, Toshiaki Ueno (2013). Flexural impact force absorption of mouthguard materials using film sensor system. Dental Traumatology. (Online 18 September 2013) (Impact factor: 1.000).
- 53) Akram Hassan, Muhammad Hidayat Muhamad Daud, Zaihan Ariffin, Mohammad Khursheed Alam (2013). An in vitro study of genotoxicity of silver amalgam. International Medical Journal. 20(4): 409-412. (Impact factor: 0.087).
- 54) Ninin Sukminingrum, Sam'an Malik Masudi, Nadiah Radjeni, Mon Mon Tin Oo, Mohammad Khursheed Alam (2013). Caries experience and oral hygiene status between non-diabetic and diabetic patients with different disease duration. International Medical Journal. 20(4): 435-437. (Impact factor: 0.087).
- 55) Ninin Sukminingrum, Izana Ishak, Sam'an Malik Masudi, Mohammad Khursheed Alam (2013). Comparison of decayed, missing or filled teeth (DMFT) indexes between diabetic and non-diabetic patients. International Medical Journal. 20(4): 443-445. (Impact factor: 0.087).
- 56) Mohammad Khursheed Alam, Rozita Hassan, Zuliani Mahmood, Mohammad Emadul Haq (2013). Determination and Comparison of Tooth Size and Tooth Size Ration in Normal Occlusion and Different Malocclusion Groups. International Medical Journal. 20(4): 462-465. (Impact factor: 0.087).
- 57) Shaifulizan Ab. Rahman, Lee Chee Khoon, Ramizu Shaari, Mohammad Khursheed Alam (2013). Novel Concept of Replacing Antibiotic in Surgical Removal of Impacted Mandibular Third Molar. International Medical Journal. 20(4): 470-472. (Impact factor: 0.087).
- 58) Normastura Abdul Rahman, Azizah Yusoff, Daud, M.K.M. Salleh, M.R., Dak, I.K. (2013). Oral health status of patients with psychiatric problem. International Medical Journal. Volume 20, Issue 6, 2013, Pages 763-766.
- 59) Fayyadhah Bt. Mohd Azmi, Zaihan Ariffin, Mohammad Khursheed Alam (2013). In Vitro Study of Antibacterial Properties of Dental Restorative Materials towards Streptococcus sobrinus and Lactobacillus salivarius. International Medical Journal. 20(4): 473-475. (Impact factor: 0.087).

- 60) Chay Lun Loong, Noor Hayati Abdul Razak, Abdullah Pohchi, Mohammad Khursheed Alam (2013). Mandibular Condylar Fracture at Hospital Universiti Sains Malaysia (HUSM): A Five Year Retrospective Study. International Medical Journal. 20(4): 483-484. (Impact factor: 0.087).
- 61) Abdullah Pohchi, Noor Hayati Abdul Razak, Z. A. Rajion, Mohammad Khursheed Alam (2013). Maxillofacial Fracture at Hospital Universiti Sains Malaysia (HUSM): A Five Year Retrospective Study. International Medical Journal. 20(4): 487-489. (Impact factor: 0.087).
- 62) Nurul Ain bt Jaafar, Zaihan Ariffin, Mohammad Khursheed Alam (2013). In Vitro Study of Antibacterial Properties of Dental Restorative Materials towards *Staphylococcus aureus* and *Enterococcus faecalis*. International Medical Journal. 20(4): 490-492. (Impact factor: 0.087).
- 63) Shirley Hu Hui Hui, Zaihan Ariffin, Mohammad Khursheed Alam (2013). In Vitro Study of Antibacterial Properties of Endodontic Sealers and Medications towards *Streptococcus mutans* and *Enterococcus faecalis*. International Medical Journal. 20(4): 493-495. (Impact factor: 0.087).
- 64) Mohammed Mahmood Jawad, Mohammad Khursheed Alam, Sarah Talib AbdulQader, Lehadh Mohammed Al-Azzawi, Adam Husein, Ali Shukur Mahmood (2013). Histological Evaluation of Incision Healing Response made by Metallic Scalpel on Rabbits Skin. International Medical Journal. 20(4): 496-498. (Impact factor: 0.087).
- 65) Mohammed Mahmood Jawad, Sarah Talib AbdulQader, Mohammad Khursheed Alam, Lehadh Mohammed Al-Azzawi, Adam Husein, Ali Shukur Mahmood (2013). Clinical Healing Response of Soft Tissue Incisions made by Diode Laser on Rabbits Skin. International Medical Journal. 20(4): 499-501. (Impact factor: 0.087).
- 66) Mohammed Mahmood Jawad, Mohammad Khursheed Alam, Sarah Talib AbdulQader, Lehadh Mohammed Al-Azzawi, Adam Husein, Ali Shukur Mahmood (2013). Histological Healing Response of Soft Tissue Incisions made by Diode Laser on Rabbits Skin. International Medical Journal. 20(4): 502-504. (Impact factor: 0.087).
- 67) Mohammed Mahmood Jawad, Sarah Talib AbdulQader, Mohammad Khursheed Alam, Lehadh Mohammed Al-Azzawi, Adam Husein, Ali Shukur Mahmood (2013). Clinical Healing Response of Metallic Scalpel Incisions made on Rabbits Skin. International Medical Journal. 20(4): 505-506. (Impact factor: 0.087).
- 68) Chanderan A/L Shanmugam, Kathiravan Purmal, Mohammad Khursheed Alam, Zeti Adura Binti Che Abdul Aziz (2013). The comparison of Protaper ®and K-flexofiles in preparation of curved canals - In vitro study. International Medical Journal. 20(4): 507-512. (Impact factor: 0.087).
- 69) Nor Anis Razali, Sam'an Malik Masudi, Zaihan Ariffin, Mohammad Khursheed Alam (2013). Scanning Electron Microscope (SEM) Study of Two Lubrication Agent in Removing Smear Layer on Human Dentine. International Medical Journal. 20(4): 513-517. (Impact factor: 0.087).
- 70) Hajar Binti Mohd Hilmi, Zaihan Ariffin, Mohammad Khursheed Alam (2013). A Comparative Study on the Accuracy of the Dental Impression Material. International Medical Journal. 20(4): 518-520. (Impact factor: 0.087).

- 71) Nurul Saadah binti Mat Nawi, Zaihan Ariffin, Mohammad Khursheed Alam, Siti Noor Fazliah Mohd Noor, Akram Hassan (2013). The Assessment of Proliferation Rate of Dental Pulp Stem Cells and Stem Cell from Human Exfoliated Deciduous Teeth by Using Two Different Scaffolds. International Medical Journal. 20(5): 593-596. (Impact factor: 0.087).
- 72) Akram Hassan, Thanaletchumy Chelvam, Erry Mochamed Arief, Mohammad Khursheed Alam (2013). Experience of Pain or Discomfort During and After Non-surgical Periodontal Therapy. International Medical Journal. 20(5): 597-600. (Impact factor: 0.087).
- 73) Daddy Suradi Halim, Erlina Sih Mahanani, Rajan Saini, Marzuki Omar, Nurul Rubianee bt Ibrahi, Mohammad Khursheed Alam (2013). A Comparison Study on the Effectivness of Local Honey and Salicylate Gel for Treatment of Minor Recurrent Aphthous Stomatitis. International Medical Journal. 20(6): 770-772. (Impact factor: 0.087).
- 74) Md Daud MK, Noor SS, Yusoff MN, Normastura Abd Rahman, Zakaria MN (2013).Gender differences in coping skills of parents with hearing-impaired children. B-ENT. 9(4): 319-323. (Impact factor: 0.355).
- 75) Sam'an Malik Masudi, Chew Sheau Suh, Fazal Reza, Mohammad Khursheed Alam (2013). Effect of Different Dentin Conditions on Bond Strength between Luting Cements to Titanium Post: An in vitro Study. International Medical Journal. 20(5): 615-617. (Impact factor: 0.087).
- 76) Md Daud, M.K., Kamarulzaman, N., Normastura Abdul Rahman, Zakaria, M.N. (2013). Sensorineural hearing loss in chronic suppurative otitis media. International Medical Journal. Volume 20, Issue 5, October 2013, Pages 559-560. (Impact factor: 0.087).
- 77) Nik Noorul Azam bt Nik Yusoff, Zaihan Ariffin, Mohammad Khursheed Alam, Akram Hassan (2013). Fluoride Release From Dental Restorations In De-ionized Water And Artificial Saliva. International Medical Journal. 20(5): 635-638. (Impact factor: 0.087).
- 78) Bryant Irawan, Sam'an Malik Masudi, Hu Xue Han, Noor Farahain Othman, Mohammad Khursheed Alam (2013). In-vitro Computer Analysis of Digital Images on Tooth-Colored Restorative Material Using L*a*b Values. International Medical Journal. 20(5): 623-625. (Impact factor: 0.087).
- 79) Shaifulizan Ab. Rahman, Mohammad Khursheed Alam (2013). Validity of Close Range Photogrammetry Technique on Craniofacial Soft Tissue Measurement. International Medical Journal. 20(5): 601-604. (Impact factor: 0.087).
- 80) Alam MK, Iida J, Sato Y, Kajii TS (2013). Postnatal treatment factors affecting craniofacial morphology of unilateral cleft lip and palate (UCLP) patients in a Japanese population. British Journal of Oral Maxillofacial Surgery. 51(8): e205–e210. (Impact Factor: 2.717).
- 81) Mohammed Mahmood Jawad, Adam Husein, Ahmad Azlina, Mohammad Khursheed Alam, Rozita Hassan, Rumaizi Shaari (2013). Effect of 940 nm low level laser therapy on osteogenesis in vitro. Journal of Biomedical Optics, 18 (12): 128001. (Impact Factor: 2.881).

- 82) Kathiravan Purmal, Mohammad Khursheed Alam, Abdullah Pohchi, Noor Hayati Abdul Razak (2013). 3D Mapping of Safe and Danger Zones in the Maxilla and Mandible for the Placement of Intermaxillary Fixation Screws. *Plos One*, 8(12): e84202. (Impact factor: 3.730).
- 83) Effendy N.M., Mohd Fadhli Khamis, Shuid A.N. (2013). Micro-CT assessments of potential anti-osteoporotic agents. *Current Drug Targets*, 14(13): 1542-1551. (Impact Factor: 3.848).
- 84) Mohd Zulkarnain Sinor, Ariffin A (2013). Association between salivary parameters and periodontal disease. *International Medical Journal*, 20(5): 605-609. (Impact factor: 0.087).
- 85) Mohd Rosli Bin Yahya, Shaifulizan Abdul Rahman, Mohammad Khursheed Alam (2013). Facial Skeleton Morphometry - A 3D Study. *International Medical Journal*. 20(6): 716-720. (Impact factor: 0.087).
- 86) Rehana Basri, Munvar Miya Shaik, Mohammad Khursheed Alam, Md Badrul Alam Mondol, Quazi Deen Mohammad, Siew Hua Gan (2013). Waist to hip ratio, waist to height ratio and body mass index predict stroke risk in a Bangladeshi population. *International Medical Journal*. 20(6): 740-743. (Impact factor: 0.087).
- 87) Mohd Izzat Mohamed Noor, Muhammad Fakhruddin Tajuddin, Mohammad Khursheed Alam, Rehana Basri, Kathiravan Purmal, Shaifulizan Ab. Rahman (2013). Torus Palatinus and Torus Mandibularis in a Malaysian Population. *International Medical Journal*. 20(6): 767-769. (Impact factor: 0.087).

List of Publications Indexed in Scopus/PubMed (2013)

Scopus

- 1) Rayees Ahmad Shiekh, **Ismail Ab Rahman**, Maqsood Ahmad Malik, **Norhayati Luddin**, **Sam'an Malik Masudi**, Shaeel Ahmed Al-Thabaiti (2013). Transition Metal Complexes with Mixed Nitrogen-Sulphur (N-S) Donor Macrocyclic Schiff Base Ligand: Synthesis, Spectral, Electrochemical and Antimicrobial Studies. *International Journal of Electrochemical Science*, 8(2): 6972-6987.
- 2) **Normastura A Rahman**, Norhayani, Z., **Azizah Yusoff**, Mohd Khairi, M.D. (2013) Saliva and dental caries in down syndrome children. *Sains Malaysiana*, 42(1): 59-63.
- 3) **Norhayati Luddin**, Hany Mohamed Aly Ahmed (2013). The antibacterial activity of sodium hypochlorite and chlorhexidine against Enterococcus faecalis: A review on agar diffusion and direct contact methods. *Journal of Conservative Dentistry*, 16(1): 9-16.
- 4) Tan Yue Ming, **Nor Aidaniza Abdul Mutlib**, Adam Husein, Rabiah Alawi, **Mohammad Khursheed Alam** (2013). Dental Education: Restorative dentistry in Malaysia. *Bangladesh Journal of Medical Science*, 12(1): 55-62.
- 5) Ahmad Mahmood Ahmad, **Wan Zaripah Wan Bakar**, Adam Husein, **Mohammad Khursheed Alam** (2013).

An In Vitro study of Fracture Resistance of Weakened Tooth Roots Reinforced with Two Types of Adhesive Restorative Materials. Bangladesh Journal of Medical Science, 12(1): 63-68.

- 6) Ann, L.C., Mahmud, S., Bakhor, S.K.M., Sirelkhatim, A., **Dasmawati Mohamad**, Hasan, H., Seen, A., Rahman, R.A. (2013). Optical properties and antibacterial bioactivity of ZnO nanopowder annealed in different ambient. Advanced Materials Research, 626: 324-328.
- 7) Zalilah Tapsir, Hany Mohamed Aly Ahmed, **Norhayati Luddin, Adam Husein** (2013). Sealing ability of various restorative materials as coronal barriers between endodontic appointments. The Journal of Contemporary Dental Practice, 14(1): 47-50.
- 8) Nur Afifah Mohd Nor, **Ramizu Shaari, Mohammad Khursheed Alam, Shaifulizan Abdul Rahman** (2013). Perception by laypersons and healthcare professionals towards oral and maxillofacial surgery. Bangladesh Journal of Medical Science, 12(1): 199-208.
- 9) Chong Seow Lin, **Ramizu Shaari, Mohammad Khursheed Alam, Shaifulizan Abdul Rahman** (2013). Photogrammetric analysis of nasolabial angle and mentolabial angle norm in Malaysian adults. Bangladesh Journal of Medical Science, 12(2): 209-214.
- 10) Y.D. Siddiqui, **Erry Mochamad Arief, Azizah Yusoff**, A.H. Suzina, S.Y. Abdullah (2013). Isolation of pepsin-solubilized collagen (PSC) from crude collagen extracted from body wall of sea cucumber (Bohadschia spp). International Journal of Pharmacy and Pharmaceutical Sciences, 5(Suppl. 2): 555-559.
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