

| Authors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Title                                                                                                                                      | Year | Source title                                                                                              |
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| Aldewachi H.S.; Woodroffe N.; Turega S.; Gardiner P.H.E.                                                                                                                                                                                                                                                                                                                                                                                                                                  | Optimization of gold nanoparticle-based real-time colorimetric assay of dipeptidyl peptidase IV activity                                   | 2017 | Talanta                                                                                                   |
| Abdullah I.Y.; Yahaya M.; Jumali M.H.H.; Shanshool H.M.                                                                                                                                                                                                                                                                                                                                                                                                                                   | Influence of the spinning rate on the $\beta$ -phase formation in poly(vinylidene fluoride) (PVDF) films                                   | 2017 | AIP Conference Proceedings                                                                                |
| Abdullah M.A.M.; Dlay S.S.; Woo W.L.; Chambers J.A.                                                                                                                                                                                                                                                                                                                                                                                                                                       | Robust Iris Segmentation Method Based on a New Active Contour Force with a Noncircular Normalization                                       | 2017 | IEEE Transactions on Systems, Man, and Cybernetics: Systems                                               |
| Dahl M.O.; Maunsell F.P.; De Vries A.; Galvao K.N.; Risco C.A.; Hernandez J.A.                                                                                                                                                                                                                                                                                                                                                                                                            | Evidence that mastitis can cause pregnancy loss in dairy cows: A systematic review of observational studies                                | 2017 | Journal of Dairy Science                                                                                  |
| Ahmad S.M.; Leong C.S.; Sopian K.; Zaidi S.H.                                                                                                                                                                                                                                                                                                                                                                                                                                             | Performance evaluation of screen-printed C-Si solar cells fabricated by the simple and low-cost process                                    | 2017 | Digest Journal of Nanomaterials and Biostructures                                                         |
| Aziz M.M.; AL-Azzawi S.F.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Hybrid chaos synchronization between two different hyperchaotic systems via two approaches                                                 | 2017 | Optik                                                                                                     |
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| Edan N.M.; Al-Sherbaz A.; Turner S.                                                                                                                                                                                                                                                                                                                                                                                                                                                       | WebNSM: A Novel Scalable WebRTC Signalling Mechanism for Many-to-Many Video Conferencing                                                   | 2017 | Proceedings - 2017 IEEE 3rd International Conference on Collaboration and Internet Computing, CIC 2017    |
| Alobaydi E.K.; Mustaffa N.; Alkhayat R.Y.; Arshad M.R.H.M.                                                                                                                                                                                                                                                                                                                                                                                                                                | U-Arabic: Design perspective of context-aware ubiquitous Arabic vocabularies learning system                                               | 2017 | Proceedings - 6th IEEE International Conference on Control System, Computing and Engineering, ICCSCE 2016 |
| Jasińska B.; Zgardzińska B.; Chołubek G.; Gorgol M.; Wiktor K.; Wysoglad K.; Białas P.; Curceanu C.; Czerwiński E.; Dulski K.; Gajos A.; Głowacz B.; Hiesmayr B.; Jodłowska-Jędrych B.; Kamińska D.; Koreyl G.; Kowalski P.; Kozik T.; Krawczyk N.; Krzemień W.; Kubicz E.; Mohammed M.; Pawlik-Niedzwiecka M.; Niedzwiecki S.; Palka M.; Raczyński L.; Rudy Z.; Sharma N.G.; Sharma S.; Shopa R.; Silarski M.; Skurzok M.; Wieczorek A.; Wiktor H.; Wiślicki W.; Zieliński M.; Moskal P. | Human tissues investigation using PALS technique                                                                                           | 2017 | Acta Physica Polonica B                                                                                   |
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| Algarni Z.Y.; Qasim M.K.; Ali H.T.M.                                                                                                                                                                                                                                                                                                                                                                                                            | A QSAR classification model for neuraminidase inhibitors of influenza A viruses (H1N1) based on weighted penalized support vector machine         | 2017 | SAR and QSAR in Environmental Research                                                                                                            |
| Shopa R.Y.; Klimaszewski K.; Kowalski P.; Krzemień W.; Raczynski L.; Wiślicki W.; Białas P.; Curceanu C.; Czerwiński E.; Dulski K.; Gajos A.; Głowacz B.; Gorgol M.; Hiesmayr B.; Jasińska B.; Kisielewska-Kamińska D.; Korcyl G.; Kozik T.; Krawczyk N.; Kubicz E.; Mohammed M.; Pawlik-Niedzwiecka M.; Niedzwiecki S.; Pałka M.; Rudy Z.; Sharma N.G.; Sharma S.; Silarski M.; Skurzok M.; Wiecek A.; Zgardzińska B.; Zielinski M.; Moskal P. | Three-dimensional image reconstruction in J-PET using filtered back-projection method                                                             | 2017 | Acta Physica Polonica B                                                                                                                           |
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| Wickhorst J.-P.; Samra O.; Hassan A.A.; Alssashen M.; Lämmle C.; Prenger-Berninghoff E.; Erhard M.; Metzner M.; Paschertz K.; Timke M.; Abdulmajid A.                                                                                                                                                                                                                                                                                           | Identification of Arcanobacterium hippocoleae by MALDI-TOF MS analysis and by various genotypical properties                                      | 2017 | Research in Veterinary Science                                                                                                                    |
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