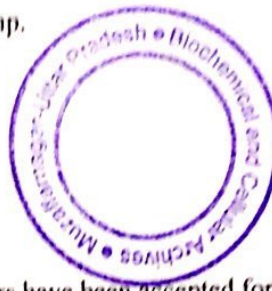


To,

Andang Mlatmoko, Ph.D.
The Scientific Committee of The 2nd Surabaya Int. Symp.
Stem Cell Research and Development Centre
Institute of Tropical Diseases, Ind Flor,
Campus C Universitas Airlangga,
Mulyorejo-Surabaya, 60115
Indonesia

Dated : 25 October 2019



Dear Sir,

I am pleased to inform you that your following 37 papers have been accepted for publication in *Biochemical and Cellular Archives*, Vol. 19, Supplement 2, December 2019.

1. Natriumdiclofena (ND) degrades fibrosis on human lens epithelial cell (HLEC) in congenital cataract eye to prevent posterior capsule opacification by **Ryski Meirina, Diany Yogiantoro, Ratna Doemilah, Deya Karsari.**
2. The Effects of Lime (*Citrus aurantifolia* christm. swingle) peel Extract on Fibroblast Proliferation and Angiogenesis in Rat's Tooth Extraction Sockets by **I Dewa Gde Agung Nanda Krismaya, Ramadhan Pramudya, Puthi Ylvi Intan Sati and David Buntoro Kamadjaja.**
3. Metformin Exerts Antifibrosis Effect on Human Lens Epithelial Cells through Transforming Growth Factor (TGF) β Inhibition by **Dyah Purwita Trianggadewi, Nurwasis, Deya Karsari, Indri Wahyuni, Maftuchah Rochmantl.**
4. Effect of Altelase in Preventing Posterior Capsule Opacity by Plasminogen Activator Inhibitor-1 and Type I Collagen Expression Inhibition in Posterior Capsule Opacity Model with Fibrin Reaction *In Vitro* (Experimental Laboratory study) by **Rina Wulandari, Indri Wahyuni, Arifa Mustika, Windhu Purnomo, Nurwasis.**
5. INTRACAMERAL INJECTION OF LIMBAL MESENCHYMAL STEM CELLS CONDITIONED MEDIA (LMSCs-CM) IMPROVE CLINICAL OUTCOME WITH DELAYED ON Na-K ATPase CORNEAL ENDOTHELIAL PUMP RECOVERY IN PHACOEMULSIFIED RABBIT EYES by **Eko Widayanto, Nurwasis, Dieky Hermawan, Arief Fidiyanto, Paramita Putri, Yuyun Rindiastuti, Igo Syaiful H., Willy Sandhika, Evelyn Komaratih, Hendrian D. Soebagjo.**
6. INTRACAMERAL INJECTION OF LIMBAL MESENCHYMAL STEM CELLS SECRETOME ALLEVIATE INFLAMMATION WITH DELAYED STRUCTURAL RECOVERY ON CORNEAL ENDOTHELIAL CELLS IN PHACOEMULSIFIED RABBIT EYES by **Arief Fidiyanto, Evelyn Komaratih, Wimbo Sasono, Willy Sandhika and Hari Basuki Notobroto.**
7. THE EFFECT OF MESENCHYMAL STEM CELLS FOR THE REDUCTION OF LIVER FIBROSIS THROUGH PLATELET DERIVED GROWTH FACTOR- β REGULATION IN RATS by **Taufik Sungkar, Agung Putra, Dharma Lindarto and Rosita Juwita Sembiring.**
8. A COMPARISON OF THE EFFECTIVENESS OF PACKAGED COCONUT WATER AND UHT MILK AS A STORAGE MEDIA FOR AVULSION TOOTH by **Aris Setyawan, Arum Nur Kartika Putri, Fika Rahma Fajriyany and Ni Putu Mira Sumarta.**
9. **GRAPE SEED EXTRACT INCREASE OSTEOLAST NUMBER IN THE POST-EXTRACTION SOCKET HEALING IN RATS** by **Olivia Jennifer Gunardi, Agustina Putri Kintan A, R. Soesanto and Ni Putu Mira Sumarta.**
10. BOVINE BONE XENOGRAFT SCAFFOLD SEEDDED WITH HUMAN UMBILICAL CORD MESENCHYMAL STEM CELL TO RECONSTRUCT SEGMENTAL DEFECT IN A DOG'S MANDIBLE (A preliminary study) by **David Buntoro Kamadjaja, Nurdianto Triakoso, Purwati**
11. EFFECTS OF LEMONGRASS LEAF ON MACROPHAGES AFTER TOOTH EXTRACTION OF WISTAR RAT by **T. Devianna, A. Purnama, Y. Purnomo and A. Rizqiawan.**
12. Snakehead fish extract (*Channa striata*) increase the number of fibroblasts cells post extraction tooth in wistar rats (*Rattus norvegicus*) by **Surya Atmajaya, Dion Sandro Satrya, Retno Kathiningsih and Andra Rizqiawan.**
13. THE EFFECT OF SHINY BUSH (*PEPEROMIA PELLUCIDA* L. KUNTH) EXTRACT ON FIBROBLAST PROLIFERATION IN POST-TOOTH EXTRACTION OF WISTAR RATS by **R. Handhito Satriyo, Andreas Pratama Nugraha, Senitza Anisa Salsabilla, Indra Mulyawan, Coen Pramono D and Muhammad Subhan Amir**



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14. The effect of lime (*Citrus aurantifolia* christm. swingle) peel extract on osteoblast proliferation and formation matrix-trabecular bone in wistar rat tooth extraction sockets) by **Erlisa Saraswati Hasiholan Hutabarat, Jeni Septrianti Lolo Allo, Thomas Reynaldi Winanto, Indra Mulyawan and David Buntoro Kamadjaja.**
15. THE EFFECT OF VIRGIN COCONUT OIL (VCO) ON THE NUMBER OF MACROPHAGES ON POST TOOTH EXTRACTION OF WISTAR RATS by **Stanley Santosa Kamadjaja, Kharisma Nisa, Andry Sentosa and Indra Mulyawan**
16. FIBRIN GLUE (FG) ATTENUATES FIBROSIS ON HUMAN TENON'S FIBROBLASTS (HTFs) OF GLAUCOMATOUS EYES : COMPARISON WITH MITOMYCIN C by **Yuyun Rindiastuti, Evelyn Komaratih, Helen Susilowati, Hendrian D. Soebagyo and Fedik A. Rantam.**
17. Pitstop-2 and dynasore exposure reduced trehalose entry into human dermal fibroblast by **Indra Kusuma**
18. THE RESVERATROL INCREASE OF HEPATOCYTE GROWTH FACTOR (HGF) AND EPIDERMAL GROWTH FACTOR (EGF) LEVELS IN WHARTON'S JELLY MESENCHYMAL STEM CELLS (WJ-MSCs) SECRETOME: TOWARD CELL FREE THERAPY IN DRY EYE DISEASE (DED) by **Evelyn Komaratih, Yuyun Rindiastuti, Yohanes Widodo Wirohadidjojo, Fedik A. Rantam, Aristika Dinaryati, Ni Made Inten Lestari and Cita R.S Prakoeswa**
19. SYNTHESIS AND ANTI-CANCER ACTIVITY OF COPPER(II) COMPLEX WITH 2,4,5-TRIPHENYL-1H-IMIDAZOLE LIGAND by **Teguh Hari Sucipto, Fahimah Martak, Harsasi Setyawati, Nora Ertanti and Irmina Kris Murwani.**
20. PROTEIN PROFILE IN SELF-MADE FIBRIN GLUE AS PROMISING BIOMATERIAL FOR WOUND HEALING MODULATION AFTER TRABECULECTOMY by **Evelyn Komaratih, Yuyun Rindiastuti, I Ketut Sudiana, Cita R. S. Prakoeswa and Fedik A. Rantam**
21. Maternal Cardiovascular Risk in Early and Late Onset of Preeclampsia Patients Five Years after Labor – A Comparative Study by **Ernawati, Hermanto Tri Joewono, Muhammad Ilham Aldika Akbar, Noor Assyifa Zuhijayanti, I Gde Rurus Suryawan and Aditiawarman.**
22. Pre Clinical Trial Stem Cell Metabolites Derived from Placenta for Wound Healing by **Purwati, M. Yulianto Listiawan, Ardhiyah Iswanda P, Fedik A. Rantam, Helen Susilowati, Eryk Hendrianto, Afif Nurul H, Ernawati, Imam Susilo and Diah Puspita R.**
23. ERYTHROCYTE-SUPEROXIDE DISMUTASE (SOD1) AMONG ELITE COMBAT SPORT ATHLETES RUNNING AN INTENSIVE TRAINING PROGRAM AND THE ASSOCIATION WITH MICRONUTRIENT INTAKE by **FARAPTI FARAPTI, SRI ADININGSIH and MAHMUD ADITYA RIFQI**
24. A COMPARATIVE STUDY ON THE THERAPEUTIC POTENTIAL OF OCULAR AND NON-OCULAR STEM CELL SECRETOME ON ALKALI-INDUCED LIMBAL STEM CELL NICHE DAMAGE by **Evelyn Komaratih, Yuyun Rindiastuti, Delfitri Lutfi, Nurwasis, Fedik A. Rantam, Nora Ertanti and Cita R. S. Prakoeswa**
25. CORRELATION BETWEEN OBESITY AND TYPE 2 DIABETES MELLITUS USING PPAR γ 2 GENE VARIAN by **Evi Kurniawaty, Sumaryati Syukur, Yanwirasti and Eti Yerizel**
26. Fibrin Glue As an Antifibrotic Agent on Human Tenon Fibroblast (HTFs) Through Extracellular Matrix Expression by **Nurita Tri Wijayanti, Evelyn Komaratih, Yuyun Rindiastuti, Sylva Dranindi Taqryanka and Fedik A. Rantam**
27. Correlation Between The Absolute Eosinophil Counts With Cystatin C Levels in Hyperuricemia by **Meri**
28. A COMPARISON OF HBA1C IN PREGESTATIONAL DIABETES PATIENTS WITH OBESITY by **A Rizal DJ, Hermanto TJ, Sri Murtiwi and Ernawati**
29. IMMUNOGENICITY EVALUATION OF POLIMORPHONUCLEAR (PMN) CELLS, IL-2, IL-10, AND IgG OF BIODEGRADABLE POROUS SPONGE CARTILAGE SCAFFOLD (BPSCS), ADIPOSE DERIVED MESENCHYMAL STEM CELL (ADMSC) AND SECRETOME IN NEW ZEALAND WHITE RABBITS WITH CARTILAGE DEFECT (*In vivo* Experimental study) by **Brilliant Citra Wirashada, Dwikora Novembri Utomo, Purwati, Lukas Widhiyanto and Kukuh Dwiputra Hernugrahanto**
30. DIAGNOSTIC OF CLINICALLY VIRULENT TUBERCULOSIS SPONDYLITIS WITH POLIMERASE CHAIN REACTION (PCR) by **Yunus Abdul Bari, Bambang Prijambodo, Ni Made Mertaniasih and Dwikora Novembri Utomo**



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31. Amnion Membrane-Derived Mesenchymal Stem Cells (MSCs) Migration and Homing in a Burn-Wounded Mouse Model as Tracked Using IVIS Imaging by Fedik A. Rantam, Abrahamm Ahmad Ali Firdaus, Evi Awwalia, Anak Agung Ayu Meidiary, Purwati Purwati, Eryk Hendrianto, Igo Syaiful Ihsan and Helen Susilowati
32. ISOLATION AND CHARACTERIZATION OF SKIN DERIVED MESENCHYMAL STEM CELL (SMSCs) FROM NEW ZEALAND RABBIT (*Oryctolagus cuniculus*) (*in vitro* study) by Aristika Dinaryanti, Deya Karsari, Nora Ertanti, Igo Syaiful Ihsan, Aida Ariyanti, Fedik Abdul Rantam, Aulanni'am and Purwati
33. Multipotency of Rabbit (*Oryctolagus cuniculus*) Skin Derived Mesenchymal Stem Cell (SMSCs) Induced to Adipogenic Progenitor *in vitro* by Deya Karsari, Aristika Dinaryanti, Nora Ertanti, Igo Syaiful Ihsan Illiyun Illa Renza, Fedik Abdul Rantam and Purwati
34. Rabbit Skin-Derived Mesenchymal Stem Cells (SMSCs) Characterization and Differentiation into Osteogenic Lineage by Nora Ertanti, Deya Karsari, Aristika Dinaryanti, Igo Syaiful Ihsan, Eryk Hendrianto, Rafizka Putri Iriandani, Fedik Abdul Rantam and Purwati
35. *In Vitro* Cytotoxicity Study of Platelet Rich Fibrin (PRF) Membranes in Mesenchymal Stem Cells (SMSCs) Derived from the Skin of New Zealand White Rabbits by Igo Syaiful Ihsan, Qorri 'Aynay, Deya Karsari, Aristika Dinaryanti, Nora Ertanti, Helen Susilowati, Fedik Abdul Rantam and Purwati
36. ANTIFIBROSIS EFFECT OF FIBRIN GLUE ON TGF- β 2 AND α -SMA EXPRESSION IN HUMAN TENON FIBROBLAST, AS WOUND HEALING MODEL AFTER TRABECULECTOMY - AN IN VITRO STUDY by Sylva D Taqryanka, Evelyn Komaratih, Yuyun Rindiastuti, Helen Susilowati, Nurita T Wijayanti and Fedik A Rantam
37. DOWNREGULATION OF THE EXPRESSION OF MMP-3 AND TIMP-1 BY METFORMIN REGARDLESS OF TNF- α LEVEL IN AN *IN VITRO* LENS CAPSULE FIBROSIS MODEL by Razzaqy, Reni Prastyani, Yulia Primitasari and Maftuchah Rochmanti



P. R. Yadav
Chief Editor

