2023년 춘계학술대회 포스터 발표 리스트

| 포스터 번호 | 제목 | 발표자 | 소속 |
|-----------|--|------------------|--------------------------------|
| P-01 | Korean Red Ginseng has anti-aging effects through modulating expression of aging-related genes and immune cell subsets | Ji Hye Yoon | Sungkyunkwan University |
| P-02 | Exosomes produced from Ginseng have anti-aging properties via targeting MEK1/2 | Lei Huang | Sungkyunkwan University |
| P-03 | Inhibition of AT1R Activation by compound Y attenuates renal fibrosis and aging | Hyog Young Kwon | Soonchunhyang University |
| P-04 | In aged mice Korean red ginseng-water extract has anti- inflammatory and autophagy-promoting properties | Lei Huang | Sungkyunkwan University |
| P-05 | Syringaresinol, derived from the Panax ginseng berry, reduces oxidative stress-induced skin aging via autophagy | Lei Huang | Sungkyunkwan University |
| P-06 | The inhibitory effect of red ginseng extract against the hepatic microplastic accumulation via gut-liver axis | Jin-Kyu Park | Kyungpook National University |
| P-07 | Saponin fraction ameliorates the gout via reducing the concentrations of xanthine oxidase and uric acid | So-Hyeon Bok | Dongshin University |
| P-08 | Study on Efficacy of Red Ginseng in Hyperthyroidism-induced Rat with Levothyroxin (LT4) | Lei Huang | Sungkyunkwan University |
| P-09 | Regulatory effect of Red Ginseng Extract on the glucose metabolism in the brain endothelial cells | Kyu-Sung Kim | Korea Brain Research Institute |
| P-10 | Muscle transcriptional profile reveals the role of Ginsenoside Rg3 and genetic backgrounds on sarcopenic traits in progenitor strains of the Collaborative Cross | Tigist Bekele | KIST |
| P-11 | A new approach to obesity treatment using Panax ginseng's appetite control neuropeptide | Ji hwan Lee | Gachon University |
| P-12 | Protopanaxadiol ameliorates palmitate-induced lipotoxicity and pancreatic β-cell dysfunction in INS-1 cells | Dahae Lee | Gachon University |
| P-13 | Wound healing effect of 20(S)-protopanaxadiol of ginseng in-volves VEGF-ERK pathways in HUVECs and diabetic mice | Do Hwi Park | Gachon University |
| P-14 | Immune-enhancing activities of Korean red ginseng via increased T and NK cells activities | Jahangir Alam | Jeonbuk National University |
| P-15 | Immunomodulatory effects of Ginseng K isolated from ginseng through activation of T and NK cells on rat model | Kiran D. Bhilare | Jeonbuk National University |
| P-16 | Characterization of macrophage activation after treatment with polysaccharides from ginseng according to heat processing | Yae Jung Choi | Gachon University |

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|-----------|--|-----------------|------------------------------|
| P-17 | Non-saponin fraction of Korean red ginseng ameliorates autoimmune demyelination through regulating Th1/Th17-related immune response | Tae Woo Kwon | Kyung Hee University |
| P-18 | GDX-365 attenuate mortality and systemic inflammation on HMGB1- mediated septic responses | Dong Hyuk Baek | Chungnam National University |
| P-19 | Maltol as a potential therapeutic agent for inflammatory diseases through inhibition of inflammasome activation | Huijeong Ahn | Kangwon National University |
| P-20 | Korean red ginseng saponins play an anti-inflammatory role by targeting caspase-11 non-canonical inflammasome in macrophages | Eojin Kim | Kyonggi University |
| P-21 | Korean red ginseng has anti-inflammation effects and modulates immune response induced by pseudo-type SARS-CoV-2 | Ji Hye Yoon | Sungkyunkwan University |
| P-22 | Anti-inflammatory action of ginsenoside Rb1 via targeting caspase- 11 non-canonical inflammasome in macrophages | Young Bin Kim | Kyonggi Universit |
| P-23 | Korean red ginseng extract ameliorates lung and brain inflammatory response caused by the RBD domain of SARS-CoV-2 spike protein | Yujeong-Ha | Kyung Hee University |
| P-24 | Ginseng Y ameliorates renal fibrosis and senescence-associated inflammatory responses | Hyog Young kwon | Soonchunhyang University |
| P-25 | Ginsenoside Rf suppresses the androgenetic alopecia by inducing androgen receptor degradation in human hair follicle papilla cells | Yu Jin Shon | Sejong University |
| P-26 | Differential Effects of Ginsenoside Rh2 Epimers on Skin Barrier Function through Antagonism of the Mineralocorticoid Receptor | Jin Woo Lee | KIST |
| P-27 | Role of Korean red ginseng extract in UV-mediated inflammasome activation in keratinocytes | Huijeong Ahn | Kangwon National University |
| P-28 | BIOGF1K, a compound-K-rich fraction of Panax ginseng, has photoaging protective effects | Ji Hye Yoon | Sungkyunkwan University |
| P-29 | BIOGF1K, P. ginseng Derived Fraction, Attenuates Atopic Dermatitis Responses via Suppression of Mitogen-activated Protein Kinase Signaling Pathway | Ji Hye Yoon | Sungkyunkwan University |
| P-30 | Compound K regulates SPINK5-PAR2 mechanism to reinforce skin barrier function and downregulate phagocytosis of keratinocytes | No-June Park | KIST |
| P-31 | The Chemopreventive Effect of Compound K-Enriched Korean Red Ginseng in Lung Cancer by the Apoptosis in Cancer Cells and Inactivation of Fibroblasts | Jung Ho Hwang | Gachon University |
| P-32 | Compound K has AKT1-targeted proapoptotic activity in human breast cancer cells | Ji Hye Yoon | Sungkyunkwan University |
| P-33 | Gintonin isolated from ginseng inhibits the epithelial-mesenchymal transition induced by TGF-β in A549 lung cancer cells | Sung Jin Kim | Gachon University |

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|-----------|---|---------------|---|
| P-34 | In vitro antiplatelet activity of ginsenoside Rg4 through the regulation of phosphoproteins | Jung-Hae Shin | Kyungpook National University |
| P-35 | Ginsenoside Rk1 inhibits platelet aggregation by inhibiting Ca2+ mobilization and fibrinogen binding in collagen-induced platelets | Hee Su Jang | Namseoul University |
| P-36 | Platelet-neutrophil aggregate formation was attenuated by Red ginseng extract | Man Hee Rhee | Kyungpook National University |
| P-37 | How AI can be helpful in Ginseng-based drug design? | Kil To Chong | Jeonbuk National University |
| P-38 | Investigation of immune-enhancing effect of Insampaedok-san water extract through molecular biological and network pharmacological approach | Gyuwon Huh | KIST |
| P-39 | Network Pharmacological Analysis on the Herbal Combinations for Mitigating Inflammation in Respiratory Tracts and Experimental Evaluation | Dongyeop Jang | Gachon University |
| P-40 | Changes in Growth Characteristics and Physiological Activity of Wild-simulated ginseng (Panax ginseng Meyer) according to the Climate Change Scenario (SSP) | Hyun Jung Koo | National Institute of Forest Science |
| P-41 | Modelling the seedling emergence of Korean ginseng cultivars using empirical models | Woncheol Lee | Seoul National University |
| P-42 | Oral pharmacokinetic profiles of ginsenosides from Korean Red ginseng in SD rat | Ji Soo Jeong | Chungnam National University |
| P-43 | Protective role of Korean Red Ginseng in an endometriosis mouse model | YoungJoo Lee | Sejong University |
| P-44 | Morphine dependent is attenuated by the treatment of Panax ginseng and Polygalae radix combination | Mijin Kim | Ewha Womans University |
| P-45 | A novel protocol for batch-separating gintonin-enriched, polysaccharide-enriched, and crude ginsenoside-containing fractions from Panax ginseng | Rami Lee | Konkuk University |
| P-46 | Korean Red Ginseng water extract protects against cadmium- induced lung damage | Lei Huang | Sungkyunkwan University |