포스터번호	접수번호	발표자성명	발표자소속	교신저자성명	제목
P01	19-006	MINKYENG LEE	College Of Health Science, Eulji University.	YOUNGSUN HWANG	Functional study of Peroxiredoxin 5 in cancer invasion and progression
P02	19-007	YOOJEONG SEO	Yonsei University, College Of Medicine	TAEIL KIM	Additive tumor-suppressive effect of niclosamide and metformin in mouse model of colorectal cancer
P03	19-008	Ji Yun LEE	Seoul National University	Sang Kook LEE	Down-regulation of long noncoding RNA LINC00461 can be a therapeutic target of gefitinib-resistant non-small cell lung cancer cells
P04	19-010	Chin-Hee SONG	Seoul National University Bundang Hospital, Seongnam	Nayoung KIM	Gut microbiota changes associated with sex and colorectal cancer following 17β -estradiol supplementation in ICR mouse strain
P05	19-011	Nam Ji SUNG	Soonchunhyang University	Sin-Aye PARK	DHA inhibits Gremlin-1-induced epithelial-to-mesenchymal transition via ERK suppression in human breast cancer cells
P06	19-012	Ruoci HU	Seoul National University	Sang Kook LEE	Anti-inflammatory activity of Juglanin H in lipopolysaccharide-stimulated macrophages by regulating NF-κB and Nrf2 pathways
P07	19-013	Yu Jin AHN	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	Docosahexaenoic acid inhibits Interleukin-6 expression through activating Nrf2 signaling in cerulein-stimulated pancreatic acinar cells
P08	19-014	Hanbit LEE	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	Inhibitory effect of astaxanthin on Helicobacter pylori-induced apoptosis through AMPK-mediated autophagy activation in gastric epithelial cells
P09	19-015	Leeyeon KU	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	Docosahexaenoic acid inhibits ethanol/palmitoleic acid-induced necroptosis by preventing mitochondrial dysfunction in pancreatic acinar cells

P10	19-016	Sori KIM	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	NADPH oxidase-mediated ROS production mediates anti-cancer effects of astaxanthin by inducing necroptosis in human gastric cancer cells
P11	19-017	Suji BAE	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	Anti-oxidants inhibit Helicobacter pylori-induced MMP expression in gastric epithelial cells
P12	19-018	Chae Won OK	Kyungnam University	Gi Dae KIM	The effects of ursolic acid on G0/G1 cell cycle arrest in breast cancer stem-like cells through Akt/p53/p21 and MAPK signaling pathways
P13	19-019	Min Seung KWAK	BK21PLUS Project For Bioactive Nutrition, Yonsei University	Hyeyoung KIM	Astaxanthin inhibits cerulein/resistin-induced cell death and IL-6 expression in pancreatic acinar cells
P14	19-020	Joo-Hee SON	Seoul National University Bundang Hospital, Seongnam	Nayoung KIM	Comparison of cecal microbiota in rats of different ages
P15	19-021	Song PARK	DGIST	Seong-Kyoon CHOI	Veratramine inhibits the proliferation, migration, and invasion of PC3 cells line
P16	19-022	Hyeon-Gyeom KIM	DGIST	Seong-Kyoon CHOI	The novel transcription factor, zinc finger protein 507 (ZNF507), promotes prostate cancer progression through upregulating TGFβ receptor I
P17	19-023	Chan Ho JANG	Kyungpook National University	Jong-Sang KIM	Sulforaphane and licochalcone A, potent Nrf2 activators, resist oxaliplatin-based chemotherapy in colorectal cancer
P18	19-055	Hai HUANG	Kyungpook National University	Myoung Ok KIM	Targeting AKT with Costunolide suppress the growth of Colorectal Cancer and induce apoptosis through AKT-MDM2-p53 pathway

P19	19-056	Ha Young KIM	Hanyang University	Boyoung PARK	Effect of obesity on bBreast cancer and cervical cancer in Korean women : nested case-control study
P20	19-026	So Young KIM	Dong-eui University	Yung Hyun CHOI	Induction of apoptosis and autophagy by honokiol through ROS generation in hepatocellular carcinoma Hep3B cells
P21	19-027	Cheol PARK	Dong-eui University	Yung Hyun CHOI	Honokiol attenuates oxidative stress-induced cellular damages in C2C12 myoblasts
P22	19-028	Cheol PARK	Dong-eui University	Yung Hyun CHOI	Morin ameliorates high glucose-induced DNA damage by activation of AMPK signaling pathway in Schwann cells
P23	19-029	Cheol PARK	Dong-eui University	Yung Hyun CHOI	Diphlorethohydroxycarmalol prevents oxidative stress-induced apoptosis in retinal pigment epithelial cells
P24	19-030	Seon Yeong JI	Dong-eui University	Yung Hyun CHOI	Hemistepsin A induces mitochondria and ER-mediated apoptosis in Hep3B hepatocellular carcinoma cells
P25	19-031	Min Yeong KIM	Dong-eui University	Yung Hyun CHOI	Cynaropicrin induced paraptosis by ROS-mediated endoplasmic reticulum stress and mitochondrial dysfunction in hepatocellular carcinoma Hep3B cells
P26	19-032	So Young KIM	Dong-eui University	Yung Hyun CHOI	Coptisine-induced apoptotic cell death of human hepatocellular carcinoma Hep3B cells was mediated by DNA damage, JNK, and mitochondria-associated apoptotic pathway.
P27	19-033	Hye Sook LEE	Dong-eui University	Yung Hyun CHOI	Reactive oxygen species regulates epithelial-mesenchymal transition of human retinal pigment epithelial cells upon particulate matter 2.5 exposure
P28	19-034	Seon Yeong JI	Dong-eui University	Yung Hyun CHOI	CSP5700 induces M1 macrophages polarization in RAW 264.7 macrophages through activation of calcium-mediated PKCε/PLCγ1/NF-κ B signaling pathway

P29	19-035	Hyun HWANGBO	Dongeui University College Of Korean Medicine	Taeg Kyu KWON	Apoptosis, which is induced by auranofin and sulforaphane, involves the inhibition of PI3K/Akt signaling pathway in hepatocellular carcinoma Hep3B cells
P30	19-036	Kyoungwha PANG	CHA University	Kyung-Min YANG	RNF208 degrades soluble Vimentin to prevent TNBC metastasis by inducing K27-linked polyubiquitination
P31	19-038	Eunji HONG	Advanced Institute Of Convergence Technology	Seong-Jin KIM	Combination of TGF-β signaling inhibitor with nanoliposomal irinotecan/5-FU/LV improves survival of mouse pancreatic cancer model via inhibiting the invasion of cancer cells
P32	19-039	Joyeon KANG	Yonsei University College Of Medicine	Tae Il KIM	Metformin inhibits MDSC and M2 macrophage via AMPK-induced inhibition of HMG-CoA reductase in tumor microenvironment.
P33	19-040	Seong Hoon KIM	Seoul National University	Young-Joon SURH	Taurine Chloramine Ameliorates Experimentally Induced Colon and Skin Inflammation
P34	19-041	Soyeoun KIM	Hanyang University	Boyoung PARK	Comparison of relative risk and 5-year risk ratio of breast cancer according to breast density changes
P35	19-042	So-Young LEE	Sookmyung Women's University	Mi-Kyung SUNG	Preventive effect of Bifidobacterium bifidum BGN4 paraprobiotics on DSS-induced colitis model: Impact on intestinal barrier integrity, inflammation and dysbiosis
P36	19-043	Chang Hoon LEE	Dongguk University	Chang Hoon LEE	Drug Repurposing of Penfluridol from Antipsychotic to Anticancer Drug via Connectivity MAP and RNA seq analysis
P37	19-044	Tung HOANG	National Cancer Center Graduate School Of Cancer Science And Policy	Jeongseon KIM	Dietary Behaviors of the Cancer Screening Examination Cohort Derived by a Gaussian Graphical Model
P38	19-045	Dong Hyun MOON	Seoul National University	Sang Kook LEE	Vanicoside B, a phenylpropanoid isolated from Persicaria dissitiflora, exhibits antitumor activity in triple-negative breast cancer cells

P39	19-047	Im HO BIN	Kyungpook National University	Lee DONG HYUN	Anti-growth Effects of Anti-tumor drug and GNF5 Via regulation enzymes in Human Hepatocellular Carcinoma Cells
P40	19-048	Hongju KWON	Kyungpook National University	Myoungok KIM	Jazf1 activates JNK / Slug to promote prostate cancer progression.
P41	19-049	JUNGHYUN YOON	Hanyang University, Graduate School Of Public Health	BOYOUNG PARK	De novo cancer incidence after cholecystectomy in Korean population
P42	19-050	Hyunjung CHOI	Sungshin Women's University	Hye-Kyung NA	An alcohol-derived metabolite salsolinol induces apoptosis in normal liver epithelial cells
P43	19-051	Ji-Won HEO	Sookmyung Women's University	Sung-Eun KIM	Bioinformatics analysis of gene expression profiling for identification of genes associated with inter-organ crosstalk in a cancer cachetic mouse model
P44	19-052	Haibo ZHANG	Kyungpook National University	Myoung Ok KIM	Imatinib Inhibits human skin squamous cell carcinoma cell growth through down regulation of SKP2
P45	19-053	Eungyung KIM	Kyungpook National Universitiy	Myoung Ok KIM	Korean Propolis attenuates inflammation in Lipopolysaccharide- stimulated RAW 264.7 Macrophages and PMA-induced ear edema mouse model
P46	19-054	Hongkyung YANG	Sungshin Women's University	Hye-Kyung NA	An alcohol-derived metabolite salsolinol induces the Nrf2-mediated expression of Heme oxygenase-1 in the SK-Hep1 liver cancer cells
P47	19-024	Soojung JIN	Dong-Eui University	Soojung JIN	Anti-oxidative and anti-cancer activities of ethanol extract of Millettia erythrocalyx
P48	19-025	Soojung JIN	Dong-Eui University	Byung Woo KIM	Anti-cancer activity of ethanol extract of Litsea populifolia by inducing G1 arrest