Instructions for Authors 2020

General Policy. ANTICANCER RESEARCH (AR) will accept original high quality works and reviews on all aspects of experimental and clinical cancer research. The Editorial Policy suggests that priority will be given to papers advancing the understanding of cancer causation, and to papers applying the results of basic research to cancer diagnosis, prognosis, and therapy. Each article should include a concrete conclusion constituting of a "new piece of knowledge" backed up by scientific evidence. AR will also accept the following for publication: (a) Abstracts and Proceedings of scientific meetings on cancer, following consideration and approval by the Editorial Board; (b) Announcements of meetings related to cancer research; (c) Short reviews (of approximately 120 words) and announcements of newly received books and journals related to cancer, and (d) Announcements of awards and prizes.

The principal aim of AR is to provide prompt publication (print and online) for original works of high quality, generally within 1-2 months from final acceptance. Manuscripts will be accepted on the understanding that they report original unpublished works in the field of cancer research that are not under consideration for publication by another journal, and that they will not be published again in the same form. All authors should sign a submission letter confirming the approval of their article contents. All material submitted to AR will be subject to peer-review, when appropriate, by two members of the Editorial Board and by one suitable outside referee. All manuscripts submitted to AR are urgently treated with absolute confidence, with access restricted to the Managing Editor, the journal's secretary, the reviewers and the printers. The Editors reserve the right to improve manuscripts on grammar and style.

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Format. Two types of papers may be submitted: (i) Full papers containing completed original work, and (ii) review articles concerning fields of recognisable progress. Papers should contain all essential data in order to make the presentation clear. Reasonable economy should be exercised with respect to the number of tables and illustrations used. Papers should be written in clear, concise English. Spelling should follow that given in the "Shorter Oxford English Dictionary".

Manuscripts. Submitted manuscripts exceeding 4 printed pages will be subject to excess page charges. The 4 printed pages correspond approximately to twelve (12) document pages (~250 words per double-spaced typed page in Arial 12), including abstract, text, tables, figures, and references. All manuscripts should be divided into the following sections: (a) First page including the title of the presented work [not exceeding fifteen (15) words], full names and full postal addresses of all Authors, name of the Author to whom proofs are to be sent, key words, an abbreviated running title, an indication "review", "clinical", "epidemiological", or "experimental" study, and the date of submission. (Note: The order of the Authors is not necessarily indicative of their contribution to the work. Authors may note their individual contribution(s) in the appropriate section(s) of the presented work); (b) Abstract not exceeding 150 words, organized according to the following headings: Background/Aim – Materials and Methods/Patients and Methods – Results – Conclusion; (c) Introduction; (d) Materials and Methods/Patients and Methods; (e) Results; (f) Discussion; (g) Conflicts of Interest; (h) Authors' contributions; (i) Acknowledgements; (j) References. All pages must be numbered consecutively. Footnotes should be avoided. Review articles may follow a different style according to the subject matter and the Author's opinion. Review articles should not exceed 35 pages (approximately 250 words per double-spaced typed page) including all tables, figures, and references.

Figures. All figures should appear at the end of the submitted document file. Once a manuscript is accepted all figures and graphs should be submitted separately in either jpg, tiff or pdf format and at a minimum resolution of 300 dpi. Graphs must be submitted as pictures made from drawings and must not require any artwork, typesetting, or size modifications. Symbols, numbering and lettering should be clearly legible. The number and top of each figure must be indicated. Pages that include color figures are subject to color charges..

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References. Authors must assume responsibility for the accuracy of the references used. Citations for the reference sections of submitted works should follow the form below and must be numbered consecutively. In the text, references should be cited by number in parenthesis. Examples: 1 Kenyon J, Liu W and Dalgleish A: Report of objective clinical responses of cancer patients to pharmaceutical-grade synthetic cannabidiol. Anticancer Res 38(10): 5831-5835, 2018. PMID: 30275207. DOI: 10.21873/anticanres.12924. (PMIDs and DOIs only if applicable). 2 McGuire WL and Chamnes GC: Studies on the oestrogen receptor in breast cancer. In: Receptors for Reproductive Hormones. O' Malley BW, Chamnes GC (eds.). New York, Plenum Publ Corp., pp 113-136, 1973. 3 Global Health Estimates 2015: Disease Burden by Cause, Age, Sex, by Country and by Region,

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2000-2015. Geneva, World Health Organisation, 2016. Available at http://www.who.int/healthinfo/global_burden_disease/estimates/en/index2.html. Last accessed on 3rd April 2018. (The web address should link directly to the cited information and not to a generic webpage).

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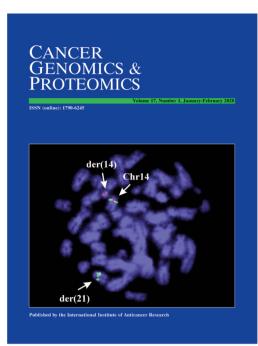
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Selection of Recent Articles

Duplex DNA from Sites of Helicase-Polymerase Uncoupling Links Non-B DNA Structure Formation to Replicative Stress. C. AMPARO, J. CLARK, V. BEDELL, J.L. MURATA-COLLINS, M. MARTELLA, F. PICHIORRI, E.F. WARNER, M. ABDELHAMID, Z.A.E. WALLER, S.S. SMITH (Duarte, CA, USA; Norwich, UK)

Pazopanib Inhibits Tumor Growth, Lymph-node Metastasis and Lymphangiogenesis of an Orthotopic Mouse of Colorectal Cancer. G. ZHU, M. ZHAO, Q. HAN, Y. TAN, Y. SUN, M. BOUVET, S.R. SINGH, J. YE, R.M. HOFFMAN (San Diego, CA; Frederick, MD, USA; Fuzhou, PR China)

KIF15 Expression in Tumor-associated Monocytes Is a Prognostic Biomarker in Hepatocellular Carcinoma. A. KITAGAWA, T. MASUDA, J. TAKAHASHI, T. TOBO, M. NODA, Y. KURODA, Q. HU, Y. KOUYAMA, Y. KOBAYASHI, S. KURAMITSU, K. SATO, A. FUJII, Y. YOSHIKAWA, H. WAKIYAMA, D. SHIMIZU, Y. TSURUDA, H. EGUCHI, Y. DOKI, M. MORI, K. MIMORI (*Oita; Osaka; Fukuoka, Japan*)

Chromosome Translocation t(14;21)(q11;q22) Activates Both OLIG1 and OLIG2 in Pediatric T-cell Lymphoblastic Malignancies and May Signify Adverse Prognosis. I. PANAGOPOULOS, L. GORUNOVA, I.M. RINVOLL JOHANNSDOTTIR, K. ANDERSEN, A. HOLTH, K. BEISKE, S. HEIM (Oslo, Norway)

Whole Transcriptomic Analysis of Apigenin-mediated Influence on TNF α Immuno-activated MDA-MB-231 Breast Cancer Cells. D. BAUER, E. MAZZIO, K.F.A. SOLIMAN (*Tallahassee, FL, USA*)

Significant Association Between the MiR146a Genotypes and Susceptibility to Childhood Acute Lymphoblastic Leukemia in Taiwan. J.-S. PEI, W.-S. CHANG, P.-C. HSU, C.-C. CHEN, Y.-T. CHIN, T.-L. HUANG, Y.-N. HSU, C.-C. KUO, Y.-C. WANG, C.-W. TSAI, C.-L. GONG, D.-T. BAU (*Taoyuan*; *Taichung*, *Taiwan*, *ROC*)

Clonal Relationship Between Lichen Sclerosus, Differentiated Vulvar Intraepithelial Neoplasia and Non HPV-related Vulvar Squamous Cell Carcinoma. A.-F.W. POUWER, L.C.G. VAN DEN EINDEN, M. VAN DER LINDEN, J.Y. HEHIR-KWA, J. YU, K.M. HENDRIKS, E.J. KAMPING, A. EIJKELENBOOM, L.F.A.G. MASSUGER, J. BULTEN, A.A.G. VAN TILBORG, J.A. DE HULLU, R.P. KUIPER (Nijmegen; Utrecht, the Netherlands)

Identification of Novel Prognosis and Prediction Markers in Advanced Prostate Cancer Tissues Based on Quantitative Proteomics. O.K. KWON, Y.-S. HA, A.Y. NA, S.Y. CHUN, T.G. KWON, J.N. LEE, S. LEE (*Daegu, Republic of Korea*)

BRD4-Regulated Molecular Targets in Mantle Cell Lymphoma: Insights into Targeted Therapeutic Approach. T. TSUKAMOTO, S. NAKAHATA, R. SATO, A. KANAI, M. NAKANO, Y. CHINEN, S. MAEGAWAMATSUI, Y. MATSUMURA-KIMOTO, T. TAKIMOTO-SHIMOMURA, Y. MIZUNO, S. KUWAHARA-OTA, Y. KAWAJI, M. TANIWAKI, T. INABA, K. TASHIRO, K. MORISHITA, J. KURODA (Kyoto; Miyazaki; Hiroshima, Japan)

MicroRNAs Involved in Metastasis of Hepatocellular Carcinoma: Target Candidates, Functionality and Efficacy in Animal Models and Prognostic Relevance. U.H. WEIDLE, D. SCHMID, F. BIRZELE, U. BRINKMANN (*Penzberg, Germany; Basel, Switzerland*)

Increased Expression of Gremlin1 Promotes Proliferation and Epithelial Mesenchymal Transition in Gastric Cancer Cells and Correlates With Poor Prognosis of Patients With Gastric Cancer. Z. SUN, S. CAI, C. LIU, Y. CUI, J. JI, W.G. JIANG, L. YE (*Cardiff, UK; Beijing, PR China*)



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General Policy

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Selection of Recent Articles

Fanconi Anemia Mouse Genotype-specific Mitigation of Total Body Irradiation by GS-Nitroxide JP4-039. M.W. EPPERLY, R. FISHER, X. ZHANG, W. HOU, D. SHIELDS, P. WIPF, H. WANG, S. THERMOZIER, J.S. GREENBERGER (*Pittsburgh*, *PA*, *USA*)

Oral Recombinant Methioninase Prevents Obesity in Mice on a High Fat Diet. Y. TASHIRO, Q. HAN, Y. TAN, N. SUGISAWA, J. YAMAMOTO, H. NISHINO, S. INUBUSHI, T. HIGUCHI, T. AOKI, M. MURAKAMI, R.M. HOFFMAN (San Diego, CA, USA; Tokyo, Japan)

Radical-scavenging and Pro-/anti-inflammatory Activity of Tetracycline and Related Phenolic Compounds With or Without Visible Light Irradiation. Y. MURAKAMI, A. KAWATA, S. SUZUKI, S. FUJISAWA (Sakado, Japan)

TRPV1 Mediates Glucose-induced Insulin Secretion Through Releasing Neuropeptides. B. ZHONG, S. MA, D.H. WANG (East Lansing, MI, USA)

Health-related Quality of Life of Breast Cancer Survivors Attending an Exercise Intervention Study: A Five-year Follow-up. E. ROINE, H. SINTONEN, P.-L. KELLOKUMPU-LEHTINEN, H. PENTTINEN, M. UTRIAINEN, L. VEHMANEN, R. HUOVINEN, H. KAUTIAINEN, R. NIKANDER, C. BLOMQVIST, T. SAARTO (Helsinki; Tampere; Turku; Kuopio; Jyväskylä, Finland)

The Anthropometric Assessment With the Bioimpedance Method Is Associated With the Prognosis of Cirrhotic Patients. E.-I. MORIWAKI, H. ENOMOTO, M. SAITO, N. HARA, H. NISHIKAWA, T. NISHIMURA, Y. IWATA, H. IIJIMA, S. NISHIGUCHI (*Hyogo; Osaka, Japan*)

Surgical Intervention for Uterine Fibroids. Our 4-Year Experience and Literature Review: Is It Time to Centralise Care Provision Via Specialist Fibroid Centres? S.M. STRONG, M. SIDERIS, Z. MAGAMA, S. ROUABHI, F. ODEJINMI (*London*, *UK*)

Symptom Burden in Patients With Reduced Performance Status at the Start of Palliative Radiotherapy. C. NIEDER, T.A. KÄMPE (*Bodø; Tromsø, Norway*)

The Association of MMP7 Genotype With Pterygium. P.-S. HU, Y.-C. WANG, C.-H. LIAO, N.-Y. HSIA, M.-F. WU, J.-S. YANG, C.-C. YU, W.-S. CHANG, D.-T. BAU, C.-W. TSAI (*Taichung; Changhua; Taipei, Taiwan, ROC*)

Reasons to Reconsider Risk Associated With Power Morcellation of Uterine Fibroids. C. HOLZMANN, W. KUEPKER, B. ROMMEL, B. HELMKE, J. BULLERDIEK (Rostock; Buehl; Bremen; Stade, Germany)

Chemoprevention of Breast Cancer With Vitamins and Micronutrients: A Concise Review. KEFAH MOKBEL, KINAN MOKBEL (London, UK)

Serum Level of microRNA-375-3p Is not a Reliable Biomarker of Teratoma? G. BELGE, F. GROBELNY, C. MATTHIES, A. RADTKE, K.-P. DIECKMANN (*Bremen; Hamburg, Germany*)

Targeting BCL-2 as a Therapeutic Strategy for Primary p210BCR-ABL1-positive B-ALL Cells. M. MASSIMINO, E. TIRRÒ, S. STELLA, M.S. PENNISI, S.R. VITALE, A. PUMA, C. ROMANO, S. DI GREGORIO, M.A. ROMEO, F. DI RAIMONDO, L. MANZELLA (*Catania, Italy*)

Factors Raising Serum Ammonia Level During Lenvatinib Treatment of Patients With Hepatocellular Carcinoma. R. NARITA, K. KOTOH, A. YONEDA, M. MOTOMURA, M. HARADA (Oita; Kitakyushu; Fukuoka, Japan)
Salvage Chemotherapy After Nivolumab for Recurrent or Metastatic Head and Neck Carcinoma. C. FUSHIMI, I. OKAMOTO, T. MATSUKI, T. MASUBUCHI, T. OKADA, H. SATO, K. TSUKAHARA, T. KONDO, T. YAMASHITA, K. HANYU, G. OMURA, H. TAKAHASHI, Y. TADA, K. MIURA (<i>Tokyo; Sagamihara; Hachioji; Yokohama, Japan</i>)
Continuous Administration of Bevacizumab After Disease Progression in Recurrent Ovarian Cancer: A Retrospective Observational Study. T. TANIGAWA, M. MATODA, M. OMI, Y. AOKI, S. NETSU, H. NOMURA, S. OKAMOTO, K. OMATSU, M. YUNOKAWA, H. KANAO, N. TAKESHIMA (<i>Tokyo, Japan</i>)
Severe Gastrointestinal Mucositis Following Concurrent Palbociclib and Palliative Radiation Therapy. U.M. NASIR, A.M. MOZEIKA, M. SAYAN, I. JAN, N. KOWAL, B. HAFFTY, S. AHLAWAT, N. KOTHARI (Newark; New Brunswick, NJ, USA)
Randomized Study of Postoperative Single Intravesical Instillation With Pirarubicin and Mitomycin C for Low-risk Bladder Cancer. S. YAMAMOTO, Y. KAGEYAMA, Y. FUJII, T. AIZAWA, S. URAKAMI, I. FUKUI (<i>Tokyo; Saitama, Japan</i>)
Phase I Study of the Administration of Low-dose Perioperative Human Atrial Natriuretic Peptide in Patients With Resectable Colorectal Cancer. H. TAKAHASHI, T. TAKEDA, Y. NISHIZAWA, T. OGINO, N. MIYOSHI, C. MATSUDA, H. YAMAMOTO, T. MIZUSHIMA, Y. DOKI, H. EGUCHI (<i>Osaka, Japan</i>)
Recovery of the Sensitivity to Anti-PD-1 Antibody by Celecoxib in Lung Cancer. K. KOBAYASHI, K. KAIRA, H. KAGAMU (Saitama, Japan)
Second-line Dasatinib Therapy Improved Compliance and Deep Molecular Responses in Imatinib-intolerant Chronic Myeloid Leukemia Patients. U. MARKOVIC, A. BULLA, S. LEOTTA, S. STELLA, M.L. CONSOLI, L. TAMBÈ, C. CONTICELLO, F. DI RAIMONDO, F. STAGNO (<i>Catania, Italy</i>)
Clinical Outcome of Surgically Treated Leiomyosarcoma of the Extremities: A Retrospective Overview. A. VAN BEECK, M. VAN DE SANDE, V. VAN PRAAG, D. DAMMERER, J. MICHIELSEN, T. SCHUBERT, B. KAPANCI, F. SHUMELINSKY, J. SOMVILLE, S. DIJKSTRA (Antwerp; Brussels, Belgium; Leiden, the Netherlands; Innsbruck, Austria)
Erratum

Temozolomide and AZD7762 Induce Synergistic Cytotoxicity Effects on Human Glioma Cells. Y. CHEN, BJ. TSENG, YH. TSAI, SH. TSENG (New Taipei; Taoyuan; Taipei, Taiwan, ROC)
Static Magnetic Stimulation Induces Cell-type Specific Alterations in the Viability of SH-SY5Y Neuroblastoma Cell Line. H.R. MEDEIROS, J.A.F. ASSUMPCAO, L.F. MEDEIROS, M. STAPENHORST, L. NUNES, N.A.C. HENCKES, C. URIBE CRUZ, F. FREGNI, P.R.S. SANCHES, F.S.O. OLIVEIRA, W. CAUMO, E.O. CIRNE-LIMA, I.L.S. TORRES (<i>Porto Alegre, RS, Brazil; Boston, MA, USA</i>)
Redox-related Molecular Mechanism of Sensitizing Colon Cancer Cells to Camptothecin Analog SN38. B. NIKOLOVA, S. SEMKOVA, I. TSONEVA, E. STOYANOVA, P. LEFTEROV, D. LAZAROVA, Z. ZHELEV, I. AOKI, T. HIGASHI, R. BAKALOVA (Sofia, Stara Zagora, Bulgaria; Chiba, Japan)
Inhibitory Effects of Beraprost Sodium in Murine Hepatic Sinusoidal Obstruction Syndrome. M. NAKURA, T. MIYASHITA, Y. YAMAMOTO, S. TAKADA, S. KANOU, H. TAJIMA, H. TAKAMURA, T. OHTA (Kanazawa; Kahoku, Japan)
Advanced Non-linear Mathematical Model for the Prediction of the Activity of a Putative Anticancer Agent in Human-to-mouse Cancer Xenografts. S.G. LILIOPOULOS, G.S. STAVRAKAKIS, K.S. DIMAS (Chania; Larissa, Greece)
Methylsulfonylmethane Induces Cell Cycle Arrest and Apoptosis, and Suppresses the Stemness Potential of HT-29 Cells. D.H. KIM, D.Y. KANG, N. SP, E.S. JO, A. RUGAMBA, KJ. JANG, Y.M. YANG (Chungju, Republic of Korea)
Total Flavonoids Isolated from <i>Diospyros kaki</i> L. f. Leaves Induced Apoptosis and Oxidative Stress in Human Cancer Cells. L. CHEN, Y. GUO, G. ALSAIF, Y. GAO (<i>Murfreesboro</i> , TN, USA; Liuzhou; Nanning, PR China)
Anti-tumor Activity of the Small Molecule Inhibitor PRI-724 Against β-Catenin-activated Hepatocellular Carcinoma. R. GABATA, K. HARADA, Y. MIZUTANI, H. OUCHI, K. YOSHIMURA, Y. SATO, A. KITAO, K. KIMURA, H. KOUJI, T. MIYASHITA, H. TAJIMA, T. OHTA (<i>Kanazawa; Tokyo; Oita; Fujisawa, Japan</i>)
Gamma/Delta T-Cells Enhance Carboplatin-induced Cytotoxicity Towards Advanced Bladder Cancer Cells. Y. PAN, YH. CHIU, SC. CHIU, DY. CHO, LM. LEE, YC. WEN, J. WHANG-PENG, CH. HSIAO, PH. SHIH (<i>Taipei; Taichung, Taiwan, ROC</i>)
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Phase I Study of LFA102 in Patients With Advanced Breast Cancer or Castration-resistant Prostate Cancer. H. MINAMI, Y. ANDO, K. TAMURA, T. TAJIMA, R. ISAACS (Kobe; Nagoya; Tokyo, Japan; East Hanover, NJ, USA)
Mogamulizumab Plus EPOCH Therapy for Patients With Newly Diagnosed Aggressive Adult T-cell Leukemia/lymphoma. T. JO, K. MATSUZAKA, H. SHIOYA, H. TOMINAGA, T. SAKAI, Y. KANEKO, S. HAYASHI, M. MATSUO, J. TAGUCHI, K. ABE, K. SHIGEMATSU, R. KUBOTA-KOKETSU (Nagasaki; Osaka, Japan)
Higher BMI, But Not Sarcopenia, Is Associated With Pembrolizumab-related Toxicity in Patients With Advanced Melanoma. J.B. HU, S. RAVICHANDRAN, C. RUSHING, G.M. BEASLEY, B.A. HANKS, SH. JUNG, A.K.S. SALAMA, L. HO, P.J. MOSCA (<i>Durham, NC, USA</i>)
Cabazitaxel - A Treatment Option in Recurrent Platinum-resistant Ovarian Cancer. C. VESTERGAARD MADSEN, P. ADIMI, A. JAKOBSEN, K.D. STEFFENSEN (Vejle; Odense, Denmark)
Successful Management of Platinum-resistant Ovarian Cancer by Weekly Nedaplatin Followed by Olaparib: Three Case Reports. S. SOEDA, T. WATANABE, N. KAMO, T. SATO, C. OKABE, M. UEDA, Y. ENDO, K. MANABU, S. NOMURA, S. FURUKAWA, H. NISHIGORI, T. TAKAHASHI, K. FUJIMORI (Fukushima, Japan)

The Effects of Newly Synthesized Platinum(IV) Complexes on Cytotoxicity and Radiosensitization of Human Tumour Cells <i>In Vitro</i> . M. PETROVIC, S. POPOVIC, D. BASKIC, M. TODOROVIC, P. DJURDJEVIC, A. RISTIC-FIRA, O. KETA, V. PETKOVIC, L. KORICANAC, D. STOJKOVIC, V. JEVTIC, S. TRIFUNOVIC, D. TODOROVIC (<i>Kragujevac</i> ; <i>Belgrade</i> , <i>Serbia</i>)
Assessment of <i>In Vitro</i> Anti-melanoma Potential of <i>Ephedranthus pisocarpus</i> R.E.Fr. L.K. BESERRA SANTOS, M.D. ALVES VERAS, K.K. GADELHA MARQUES, M.M. DE MORAES ALVES, A. NOGUEIRA MENDES, F.A. DE AMORIM CARVALHO, M. VIEIRA SOBRAL, M.H. CHAVES, J.C. RAMOS GONÇALVES (<i>Teresina</i> ; <i>João Pessoa</i> , <i>Brazil</i>)
A New Ciprofloxacin-derivative Inhibits Proliferation and Suppresses the Migration Ability of HeLa Cells. M. FATHY, S. SUN, QL. ZHAO, M. ABDEL-AZIZ, G.ED.A. ABUO-RAHMA, S. AWALE, T. NIKAIDO (Toyama, Japan; Minia, Egypt)
Up-regulation of Death Receptor 5/TRAIL-R2 Mediates Apoptosis Induced by <i>N,N'</i> -[(3,4-dimethoxyphenyl)methylene] Biscinnamide in Cancer Cells. H. II, S. NAKATA, J. UENISHI (<i>Kyoto; Osaka, Japan</i>)
Inhibitory Effect of Eicosapentaenoic Acid on the Migration of the Esophageal Squamous Cell Carcinoma Cell Line TE-1. H. KUBOTA, T. HIRAI, A. YAMAUCHI, A. OGO, H. MATSUMOTO, T. UENO (Okayama; Hiroshima, Japan)
Anticancer Effect of a Spiro-acridine Compound Involves Immunomodulatory and Anti-angiogenic Actions. S. SOUSA DUARTE, D.K. FRADE SILVA, T.M. HONORATO LISBOA, R. GALDINO GOUVEIA, R.C. FERREIRA, R.O. DE MOURA, J.M. DA SILVA, É. DE ALMEIDA LIMA, S. RODRIGUES-MASCARENHAS, P.M. DA SILVA, D.F. FARIAS, J.A. DA COSTA RIBEIRO SOUZA, K.C. DE PAULA MEDEIROS, J.C. RAMOS GONÇALVES, M. VIEIRA SOBRAL (<i>João Pessoa; Recife; Natal, Brazil</i>)
Cetyltrimethylammonium Bromide Suppresses the Migration and Invasion of Hepatic Mahlavu Cells by Modulating Fibroblast Growth Factor Signaling. TK. WU, CH. CHEN, WT. LEE, TF. SU, YR. PAN, FM. HUANG, CJ. LEE (<i>Taichung; Miaoli; Changhua, Taiwan, ROC</i>)
Setanaxib as a Potent Hypoxia-specific Therapeutic Agent Against Liver Cancer. S. OWADA, H. ENDO, C. OKADA, K. YOSHIDA, Y. SHIDA, M. TATEMICHI (<i>Isehara</i> , <i>Japan</i>)
Novel Imidazo[2,1-b]oxazole Derivatives Inhibit Epithelial Cell Transformation and Triple Negative Breast Cancer Tumorigenesis. P.Y. BHATTARAI, CH. OH, G. KIM, M.S. KIM, B.S. LEE, H.S. CHOI (Gwangju; Seoul; Hwaseong, Republic of Korea)
YM155 Reverses Cabazitaxel Resistance in Castration-resistant Prostate Cancer by Reducing Survivin Expression. T. MIYAO, H. KOIKE, Y. SEKINE, A. OHTSU, D. OKA, K. SUZUKI (Maebashi, Japan)
Assessing the Anti-cancer Therapeutic Mechanism of a Herbal Combination for Breast Cancer on System-level by a Network Pharmacological Approach. HS. LEE, DS. OH (<i>Daejeon, Republic of Korea</i>)
Anti-tumor Effect of Hedgehog Signaling Inhibitor, Vismodegib, on Castration-resistant Prostate Cancer. A. ISHII, K. SHIGEMURA, K. KITAGAWA, SY. SUNG, KC. CHEN, C. YI-TE, MC. LIU, M. FUJISAWA (Kobe, Japan; Taipei, Taiwan, ROC)
Antitumor Effect of Shikonin, a PKM2 Inhibitor, in Cholangiocarcinoma Cell Lines. U. THONSRI, W. SEUBWAI, S. WARAASAWAPATI, S. WONGKHAM, T. BOONMARS, U. CHA'ON, C. WONGKHAM (Khon Kaen, Thailand)
Anti-progressive Effects of a Series of Glycinyl and Alaninyl Triazolyl-oxazolidinones on Kelly Neuroblastoma Cell Line. N.A. AL-HASAWI, O.A. PHILLIPS, F. AL-AWADHI, L.H. SHARAF, S.A. AMINE, L. NOVOTNY (Kuwait City, Kuwait)

in Patients With Renal Cell Carcinoma. T. KATO, E. TOMIYAMA, Y. KOH, M. MATSUSHITA, Y. HAYASHI, K. NAKANO, Y. ISHIZUYA, C. WANG, K. HATANO, A. KAWASHIMA, T. UJIKE, K. KAWASAKI, E. MORII, K. GOTOH, H. EGUCHI, K. KIYOTANI, K. FUJITA, N. NONOMURA, M. UEMURA (Osaka; Tokyo, Japan)
Antitumor Effects and Tumor-specificity of Guaiazulene-3-Carboxylate Derivatives Against Oral Squamous Cell Carcinoma <i>In Vitro</i> . M. TERATANI, S. NAKAMURA, H. SAKAGAMI, M. FUJISE, M. HASHIMOTO, N. OKUDAIRA, K. BANDOW, Y. IIJIMA, J. NAGAI, Y. UESAWA, H. WAKABAYASHI (<i>Saitama</i> ; <i>Tokyo</i> ; <i>Kawagoe</i> , <i>Japan</i>)
Effect of Phosphoribosyltransferase Down-regulation on Malignant Glioma Cell Characteristics. M. KAMADA, K. IKEDA, Y. MANOME (<i>Tokyo, Japan</i>)
Luteolin Induces Cytotoxicity in Mix Cellularity Classical Hodgkin's Lymphoma <i>via</i> Caspase Activated-cell Death. R. GHARBARAN, E. SHANG, O. ONWUMERE, N. CODRINGTON, E.D. SARPONG, S. REDENTI (<i>Bronx</i> ; <i>New York</i> , <i>NY</i> , <i>USA</i>)
New Imidazo[2,1-b][1,3,4]Thiadiazole Derivatives Inhibit FAK Phosphorylation and Potentiate the Antiproliferative Effects of Gemcitabine Through Modulation of the Human Equilibrative Nucleoside Transporter-1 in Peritoneal Mesothelioma. G.L. PETRI, C. PECORARO, O. RANDAZZO, S. ZOPPI, S.M. CASCIOFERRO, B. PARRINO, D. CARBONE, B. EL HASSOUNI, A. CAVAZZONI, N. ZAFFARONI, G. CIRRINCIONE, P. DIANA, G.J. PETERS, E. GIOVANNETTI (Amsterdam, the Netherlands; Palermo; Parma; Milan; Pisa, Italy; Gdansk, Poland)
Phenothiazines and Selenocompounds: A Potential Novel Combination Therapy of Multidrug Resistant Cancer. M. GAJDÁCS, M. NOVÉ, Á. CSONKA, B. VARGA, C. SANMARTÍN, E. DOMÍNGUEZ-ÁLVAREZ, G. SPENGLER (Szeged, Hungary; Pamplona; Madrid, Spain)
Discovery of a Novel Chemical Scaffold Against Mutant Isocitrate Dehydrogenase 1 (IDH1). C.H. KANG, S.U. CHOI, Y.H. SON, H.K. LEE, H.G. JEONG, CS. YUN, S. AHN, C.H. PARK (<i>Daejeon, Republic of Korea</i>)
ALK Inhibitors Do Not Increase Sensitivity to Radiation in EML4-ALK Non-small Cell Lung Cancer. K.THRIN FLESCHUTZ, L. WALTER, R. LEISTNER, L. HEINZERLING (Erlangen; Bamberg, Germany)
Effects of Sclareol Against Small Cell Lung Carcinoma and the Related Mechanism: <i>In Vitro</i> and <i>In Vivo</i> Studies. H.L. CHEN, J.Y. GONG, SC. LIN, S. LI, YC. CHIANG, JH. HUNG, CC. YEN, CC. LIN (Taichung; Keelung; New Taipei City; Tainan; Changhua, Taiwan, ROC; Blacksburg, VA, USA; Huanggang, PR China)
Inhibition of Retinoblastoma Cell Growth by CEP1347 Through Activation of the P53 Pathway. K. TOGASHI, M. OKADA, S. SUZUKI, T. SANOMACHI, S. SEINO, M. YAMAMOTO, H. YAMASHITA, C. KITANAKA (<i>Yamagata, Japan</i>)
Brucea javanica Increases Survival and Enhances Gemcitabine Efficacy in a Patient-derived Orthotopic Xenograft (PDOX) Mouse Model of Pancreatic Cancer. H. YANG, Z. TONG, L. SHEN, Y. SUN, R.M. HOFFMAN, J. HUANG (Hefei, PR China; San Diego, CA, USA)
CDKN1A Gene Expression in Two Multiple Myeloma Cell Lines With Different P53 Functionality. D. HRCKOVA DROZDKOVA, J. GURSKY, J. MINARIK, I. ÜBERALL, Z. KOLAR, K. SMESNY TRTKOVA (Olomouc, Czech Republic)
Ephemeranthol A Suppresses Epithelial to Mesenchymal Transition and FAK-Akt Signaling in Lung Cancer Cells. N. NONPANYA, O. PRAKHONGCHEEP, K. PETSRI, C. JITJAICHAM, S. TUNGSUKRUTHAI, B. SRITULARAK, P. CHANVORACHOTE (Bangkok, Thailand)