

Lect. DENİZ CANSEN KAHRAMAN

Personal Information

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Education Information

Doctorate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Molecular Biology And Genetics, Turkey 2011 - 2018

Under Graduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Molecular Biology And Genetics, Turkey 2007 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Life Sciences, Molecular Biology and Genetics, Molecular Biology of Cancer, Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Middle East Technical University, Graduate School Of Informatics, 2020 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **CXXC5 as an unmethylated CpG dinucleotide binding protein contributes to estrogen-mediated cellular proliferation.**
Ayaz G., Razizadeh N., Yaşar P., Kars G., Kahraman D. C. , Saatci Ö., Şahin Ö., Çetin-Atalay R., Muyan M.
Scientific reports, vol.10, pp.5971, 2020 (Journal Indexed in SCI Expanded)
- **Targeting PI3K/Akt/mTOR Pathway Identifies Differential Expression and Functional Role of IL8 in Liver Cancer Stem Cell Enrichment**
KAHRAMAN D. C. , Kahraman T., Cetin-Atalay R.
MOLECULAR CANCER THERAPEUTICS, vol.18, pp.2146-2157, 2019 (Journal Indexed in SCI)
- **Synthesis, anticancer activity, toxicity evaluation and molecular docking studies of novel phenylaminopyrimidine-(thio)urea hybrids as potential kinase inhibitors.**
Ture A., Kahraman D. C. , Cetin-Atalay R., Helvacioğlu S., Charehsaz M., KÜÇÜKGÜZEL İ.
Computational biology and chemistry, vol.78, pp.227-241, 2019 (Journal Indexed in SCI Expanded)
- **Design, synthesis and biological evaluation of novel 1,3-diarylpyrazoles as cyclooxygenase inhibitors, antiplatelet and anticancer agents.**
Inceler N., ÖZKAN Y., Turan N. N. , Kahraman D. C. , Cetin-Atalay R., BAYTAŞ S.
MedChemComm, vol.9, pp.795-811, 2018 (Journal Indexed in SCI Expanded)

- **Synthesis and biological evaluation of novel pyrazolic chalcone derivatives as novel hepatocellular carcinoma therapeutics.**
Hawash M. M. A. , Kahraman D. C. , Eren F., Atalay R. C. , BAYTAŞ S.
European journal of medicinal chemistry, vol.129, pp.12-26, 2017 (Journal Indexed in SCI Expanded)
- **Quinoides and VEGFR2 TKIs influence the fate of hepatocellular carcinoma and its cancer stem cells.**
Kahraman D. C. , Hanquet G., Jeanmart L., Lanners S., Sramel P., Bohac A., Cetin-Atalay R.
MedChemComm, vol.8, pp.81-87, 2016 (Journal Indexed in SCI Expanded)
- **Phase and TV Based Convex Sets for Blind Deconvolution of Microscopic Images**
Tofighi M., Yorulmaz O., Koese K., Yildirim D. C. , Cetin-Atalay R., ÇETİN A. E.
IEEE JOURNAL OF SELECTED TOPICS IN SIGNAL PROCESSING, vol.10, pp.81-91, 2016 (Journal Indexed in SCI)
- **Ynamide Click chemistry in development of triazole VEGFR2 TK modulators.**
Vojtickova M., Dobias J., Hanquet G., Addova G., Cetin-Atalay R., Yildirim D. C. , Bohac A.
European journal of medicinal chemistry, vol.103, pp.105-22, 2015 (Journal Indexed in SCI Expanded)
- **Application of the Ugi reaction with multiple amino acid-derived components: synthesis and conformational evaluation of piperazine-based minimalist peptidomimetics.**
Stucchi M., Cairati S., Cetin-Atalay R., Christodoulou M. S. , Grazioso G., Pescitelli G., Silvani A., Yildirim D. C. , Lesma G.
Organic & biomolecular chemistry, vol.13, pp.4993-5005, 2015 (Journal Indexed in SCI Expanded)
- **Near-IR absorbing BODIPY derivatives as glutathione-activated photosensitizers for selective photodynamic action.**
Turan I., Cakmak F., Yildirim D. C. , Cetin-Atalay R., Akkaya E.
Chemistry (Weinheim an der Bergstrasse, Germany), vol.20, pp.16088-92, 2014 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **A NEW THIADIAZINE DERIVATIVE INDUCES OXIDATIVE STRESS DEPENDENT CELL DEATH IN HEPATOCELLULAR CARCINOMA STEM CELLS**
KAHRAMAN D. C. , GÜVEN E. B. , Aytac P., TOZKOPARAN KÖPRÜCÜ B., ATALAY R.
Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD) / Liver Meeting, Massachusetts, United States Of America, 8 - 12 November 2019, vol.70
- **A new thiadiazine derivative induces oxidative stress dependent JNK pathway activation and cell death in hepatocellular carcinoma**
KAHRAMAN D. C. , GÜVEN E. B. , TOZKOPARAN KÖPRÜCÜ B., ATALAY R.
Annual Meeting of the American-Association-for-Cancer-Research (AACR), Georgia, United States Of America, 29 March - 03 April 2019, vol.79

Citations

Total Citations (WOS):133

h-index (WOS):6