



Anastasia Kosmou
email: anastasiak697@gmail.com
tel: 0030 6944329648

Nationality: Greek

Date of birth: 06/12/1997

Place of birth: Rodos, Greece

Education:

2020-2021: MSc thesis at NCSR “Demokritos”
Institute: National Center for Scientific Research “Demokritos”
Grade: 10/10
Thesis title: “Fractal biomarkers of the evolution of metastatic melanoma using MRI images”

2009-14: MSc in Electrical and Computer Engineering
Institute: National Technical University of Athens
School of Electrical and Computer Engineering

Languages :

Greek (Mother tongue)
English (Certificate of Proficiency in English, University of Michigan(2012))
French (intermediate level)
Spanish (beginner level)

Publications :

Kosmou, A.; Sachpekidis, C.; Pan, L.; Matsopoulos, G.K.; Hassel, J.C.; Dimitrakopoulou-Strauss, A.; Provata, A. Fractal and Multifractal Analysis of PET-CT Images for Therapy Assessment of Metastatic Melanoma Patients under PD-1 Inhibitors: A Feasibility Study. *Cancers* **2021**, *13*, 5170. <https://doi.org/10.3390/cancers13205170>

Conferences-Summer schools-Cooperations:

7/2021: 27th Summer school-conference in “Dynamical Systems and Complexity”: NCSR “Demokritos”, Athens, Greece (online).

7/2021: 56th Summer school-Conference in “Physical Sciences”: NCSR “Demokritos”, Athens, Greece (online).

Member of the Complex Systems and Applications (COSA) research network ,
NCSR “Demokritos” <http://cosa.inn.demokritos.gr>