

Poster#	Abstract Title	Firstname	Surname	City	Country
1	Relationship between biochemical haemoglobin levels and optoacoustic tomography parameters at variable biological conditions	Lina	Hacker	Cambridge	UK
2	Flexi-SPIM: a modular multimodal platform for classical and high-throughput light-sheet microscopy	Matteo	Bernardello	Castelldefels	Spain
3	Fluorescence by Unbound Excitation from Luminescence (FUEL) in biological tissues.	Navnina	Bhatia	Paris	France
4	Performance evaluation of an optical imaging system for intraoperative Cerenkov luminescence imaging	Esther	Ciarrocchi	Pisa	Italy
5	Multimodal imaging and targeting of TNBC primary tumors and metastasis with RGD core-crosslinked micelles	Federica	de Lorenzi	Aachen	Germany
6	Near-infrared fluorescence identification of the ureters using ZW800-1: a translational study	Kim	de Valk	Leiden	Netherlands
7	Exploring optical projection tomography in the II-a near-infrared window	Asier	Marcos Vidal	Leganes	Spain
8	Imaging and Tumor Resection Assisted by a Hexa-Glucoside Fluorescence Biomarker	Wang	Mei-Hui	Taoyuan	Taiwan
9	High resolution imaging of tumor spheroids using Light Sheet Fluorescence Microscopy (LSFM)	Stylios	Psycharakis	Heraklion, Crete	Greece
10	Combining luciferases and novel D-luciferin analogues for accurate multicolor bioluminescence imaging	Giorgia	Zambito	Rotterdam	Netherlands
11	Differences in optoacoustic signal reflect different characteristics of the vasculature and response to antiangiogenic therapy in breast cancer models.	Isabel	Quiros Gonzales	Cambridge	UK
12	Applications of hybrid fluorescence and photoacoustic imaging.	Stella	Avzti	Heraklion	Greece
15	Design of an optimized Naphthalocyanine photoacoustic tracer for in vivo imaging.	Mitchell	Duffy	Münster	Germany
16	Artificial coiled coils heterodimerization as a novel method of protein labeling with fluorescent proteins	Nadya	Gurskaya	Moscow	Russia
17	Development of an antibody mediated optical imaging methodology in mouse models of high-grade serous ovarian carcinoma	Katrin	Kleinmanns	Bergen	Norway
18	Oxygen Enhanced MultiSpectral Optoacoustic Tomography (MSOT) as a label-free alternative to Dynamic Contrast Enhanced imaging of tumour perfusion	Michal	Tomaszewski	Cambridge	UK
19	Registration-free Tomographic reconstruction with a Phase Retrieval algorithm	Daniele	Ancora	Heraklion	Greece

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20	Monitoring neuro-inflammation in retina and murine retinal cells by using Raman spectroscopy and chemometrics with aims to an early multiple sclerosis diagnosis	Cuauhtemoc	Araujo-Andrade	Castelldefels	Spain
21	Intravital two-photon imaging and 3D reconstruction of tumor blood vessels in ovarian cancer	Filip	Bochner	Rehovot	Israel
22	Contribution to oncological diagnosis based on Optical Coherence Tomography and other medical imaging techniques	Cristina	López Saratxaga	Derio	Spain
23	Novel multivariate methods for molecular monitoring and imaging of biomedical samples by Raman spectroscopy	Monica	Marro	Castelldefels	Spain
24	AICFMT: a validated comprehensive platform for fluorescence tomography simulation, reconstruction, and controlling	Wuwei	Ren	Zurich	Switzerland
25	Predicting intratumoral hypoxia: a supervised segmentation approach based on multiparametric optoacoustic tomography	Marcel	Gehring	Cambridge	UK
26	The challenges of quantitative imaging with optoacoustic reporter genes	Joanna	Brunker	Cambridge	UK