

National Media Interviews :

- Frutta energetica: emittente: RAI Med (canale 804 di SKY) programma Riva Sud 23-05-2008 ore 21.15:
link: http://www.youtube.com/watch?v=eWeQHVV_XsY&feature=related
- titolo: Elettricità dalle arance, Emittente: Rai 3 Programma Tg Leonardo 18-11-2008 ore 14.50 ,
link: <http://it.youtube.com/watch?v=PhLA6kuZSa0>;
- Fotosintesi artificiale: emittente RAI 1 programma SuperQuark 17-08-2011 Ore 21.20,
link <http://www.rai.tv/dl/RaiTV/programmi/media/ContentItem-801a4d73-8525-446a-8bd7-2b60a037c0ac.html#p> (minuto 17.27);
- TG2 – notizie, Emittente : RAI 2 Programma Telegiornale 17-12-2012 ore 13.30,
link https://www.youtube.com/watch?v=YA_PYEipOo
- RAI 1 Linea Verde 02.02.2014
Link:<http://www.rai.tv/dl/RaiTV/programmi/media/ContentItem-6637b647-e36e-4451-b731-d789f91bffe.html>;
- Canale 5 Mela verde 12.01.2014,
Link:http://www.video.mediaset.it/video/mela_verde/full/431994/puntata-del-12-gennaio.html,
- titolo : SERRE al MIT, emittente RAI 1 programma SuperQuark 16-07-2015 Ore 21.20
link: <http://www.rai.tv/dl/RaiTV/programmi/media/ContentItem-801a4d73-8525-446a-8bd7-2b60a037c0ac.html#p>= (minuto 48.40)

Exhibitions:



MUSE- Museo delle Scienze Corso del Lavoro e della Scienza, 3 - 38123 TRENTO – Italia

www.muse.it

Scientific Papers:

- 1) Vegetable-based Dye-Sensitized Solar Cells, G. Calogero, A. Bartolotta, G. Di Marco, A. Di Carlo, F. Bonaccorso, *Chemical Society Reviews*, 2015, 44 (10), 3244.
- 2) Absorption spectra and photovoltaic characterization of chlorophyllins as sensitizers for dye-sensitized solar cells. Giuseppe Calogero, Ilaria Citro, Cristina Crupi, Gaetano Di Marco, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*. 2014, 132 , 477.
- 3) Brown seaweed pigment as a dye source for photoelectrochemical solar cells, G. Calogero, I. Citro, G. Di Marco, S. Armeli Minicante, M. Morabito, G. Genovese, , *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, 2014, 117, 702.
- 4) Anthocyanins and betalains as light-harvesting pigments for dye-sensitized solar cells, G. Calogero, J. H. Yum, A. Sinopoli, G. Di Marco, M. Gratzel, M. K. Nazeeruddin, 2012, *SOLAR ENERGY*, 86, 1563.
- 5) Efficient Dye-Sensitized Solar Cells Using Red Turnip and Purple Wild Sicilian Prickly Pear Fruits, G. Calogero, G. Di Marco, S. Cazzanti, S. Caramori, R. Argazzi, A. Di Carlo, C. A. Bignozzi, 2010, *International Journal of Molecular Sciences*, 11 (1) , 254.
- 6) Natural dye sensitizers for photoelectrochemical cells, G. Calogero, G. Di Marco, S. Cazzanti, S. Caramori, R. Argazzi, C.A. Bignozzi, 2009, *Energy Environ Sci*, 2 , 1162.
- 7) Red Sicilian orange and purple eggplant fruit as natural sensitizers for dye-sensitized solar cells, G. Calogero, G. Di Marco, 2008, *Solar Energy and Material Solar Cells*, 92, 1341.