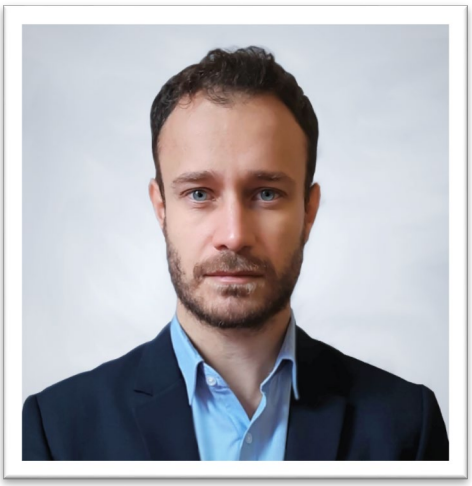

Dr. Augusto Stancampiano
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Augusto Stancampiano is currently postdoc at the GREMI laboratory of the CNRS and Univeristy of Orleans (France). He received the PhD in Mechanics and Advanced Engineering Science from the Alma Mater Studiorum – University of Bologna in 2016. His thesis was on non-equilibrium atmospheric plasma sources for cell treatment and bacterial decontamination.

His research interests include the design, diagnostic and optimization of plasmasources at atmospheric pressure for biomedical and industrial applications.
In the field of plasma medicine he devoted the last four years of postdoc (2016-2019, in Italy and France) to investigate the potential of cold atmospheric pressure plasma jets as tools for anti-cancer therapies alone or in combination with pulsed electric field. More recently, his research focuses on the interaction between plasma jets and liquid interfaces both in batch and aerosol configurations with the final aim to improve the control over these processes.
Between 2016 and 2018, as CTO of the start up AlmaPlasma s.r.l. (co-founded in 2013) he was project manager and main inventor of the Alma*PLUS* system.

He is co-author of more than 30 papers on international peer-reviewed journals (h-index 10) and of 2 patents. He has been involved in 13 industrial or academic grants and has been peer-reviewer for more than 11 scientific journals and for the Science Fund of the Republic of Serbia.

In 2019 he was honored with the Young Investigator Award of the International Plasma Chemistry Society for the quality of his work on the influence of target electrical characteristics in plasma biomedical processes and for the development of a new method to electrically mimick the human body during *in vitro* experiments.