Stefano Ferraris

Viale Mattioli 39 Castello del Valentino, Torino, Italy

Hydraulic Engineer in Politecnico of Torino

Full Professor at:

DIST Interuniversity Dept. of Regional and Urban Studies and Planning

Politecnico and Università of Turin, Italy

Deputy director from 2018 to 2023

RESEARCH

2022 and 2023 papers:

1) aquifer recharge https://hess.copernicus.org/articles/26/407/2022/ Impact Factor: 6.617; 5-Year Impact Factor: 7.062

2) cosmic ray soil moisture https://essd.copernicus.org/articles/14/1125/2022/ Impact

Factor: 11.815; 5-Year Impact Factor: 12.880

3) grassland water balance https://doi.org/10.1016/j.jhydrol.2022.127948 Impact Factor: 6.708; 5-Year Impact Factor: 6.731

4) shrubs water balance https://www.mdpi.com/2073-4433/13/6/977/pdf Impact Factor: 3.110; 5-Year Impact Factor: 3.222

5) rainfall statistics https://www.mdpi.com/2504-3110/6/9/509/pdf Impact Factor: 3.577; 5-Year Impact Factor: 3.396

6) mountain age of water, accepted in

HESS https://egusphere.copernicus.org/preprints/2022/egusphere-2022-921/ Impact Factor: 6.617;

5-Year Impact Factor: 7.062

7) snow cover area

model, https://www.sciencedirect.com/science/article/pii/S0048969722062945, https://www.sciencedirect.com/science/article/pii/S0048969722062945, https://www.sciencedirect.com/science/article/pii/S0048969722062945, https://www.sciencedirect.com/science/article/pii/S0048969722062945, https://www.sciencedirect.com/science/article/pii/S0048969722062945, <a href="https://www.sciencedirect.com/sci

Factor: 10.753; 5-Year Impact Factor: 10.237

TEACHING

He collaborates to the following master courses at PoliTO and UniTO:

https://www.sa.unito.it/do/home.pl Scienze Agrarie

https://digitalskills.polito.it/en

https://www.stef.unito.it/do/home.pl Scienze forestali

https://www.culturalheritage.unito.it/do/home.pl

https://www.polito.it/didattica/corsi-di-laurea-magistrale/architettura-del-paesaggio