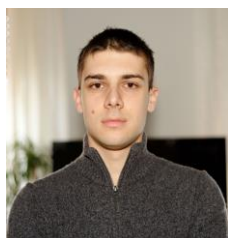


Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Matteo Riccardo Di Nicola**

Milano, Italy

E-mail matteodinicola86@libero.it

Nationality Italian

Work experience

From 2016 to today Author of herpetological books and independent researcher (research area: herpetology).

From 2014 to 2021 Field survey on a national scale, for the research of all species and subspecies of Italian amphibians and reptiles, in order to draw up the guide "Amphibians and Reptiles of Italy", Belvedere Edizioni, 576 pp. (2019) and subsequent updated edition (2021, in press).

From September 2013 to today Secondary school teacher in the Italian Education System (math and science, teaching code A-28).

From 2011 to 2014 Environmental guide and wildlife photography teacher.

Education and training

October 2011 Master's degree in Natural Science
(“Comunicazione e Didattica delle Scienze”, degree class: LM-60), with a grade of 110 (out of 110) - University of Milan.

Thesis title: “Analisi di metapopolazioni di *Rana latastei* nel Parco del Ticino”
(ENG: “Analysis of metapopulations of *Rana latastei* in the Ticino Park”).

July 2009 Bachelor's degree in Natural Science (degree class: L-32) – University of Milan
Thesis title: “Il gambero della Louisiana nel Parco Agricolo Sud Milano e la comunicazione didattica come strumento di limitazione della sua diffusione e di salvaguardia delle aree naturali”
(ENG: "The Louisiana crawfish in the South Milan Agricultural Park and didactic communication as a tool to limit its spread and to safeguard natural areas").

July 2005 Scientific high school degree (“Liceo Scientifico a Indirizzo Biologico”) - Giulio Natta institute, Milan.

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) [Common European Framework of Reference for Languages](#)

Technical skills and competences

- High experience in identification, field-research and census of European amphibians and reptiles
- Professional use of photographic equipment and photographic processing
- Experience in drafting scientific and popular papers and in the layout of brochures, articles and books

Computer skills and competences

- Competent with most Microsoft Office programmes.
- High experience with photo and video processing software (i.e. Adobe Photoshop, Corel PaintShop and Corel Videostudio).
- Certificate of attendance: course on the use of Geographic information systems and Arc-View software - University of Milan (2008).

Publications (books)

Di Nicola M.R., Cavigioli L., Luiselli L., Andreone F. (2021): Anfibi & Rettili d'Italia. Edizione aggiornata a cura di Matteo R. Di Nicola. Edizioni Belvedere, Latina, "historia naturae" (8), 576 pp. (in press).

Di Nicola M.R., Cavigioli L., Luiselli L., Andreone F. (2019): Anfibi & Rettili d'Italia. Edizioni Belvedere, Latina, "le scienze" (31), 568 pp.

Di Nicola M.R. & Mezzadri S. (2018): Anfibi e rettili di Sardegna, guida fotografica. Libreria della Natura, Milano, 175 pp.

Colombo M. & **Di Nicola M.R.** (2014): Paludi e Squame: Rettili e Anfibi d'Italia. Archivio Fotografico Italiano, 112 pp.

Vv.Aa. (2020): Gli Anfibi e i Rettili della Provincia di Pesaro e Urbino 1980-2020; a cura di L. Poggiani e V. Dionisi. "I libri del Lago Vicini – n°9"; Fondazione Cassa di Risparmio di Fano, 399 pp.

Vv.Aa. (2018): Sardegna, 20 Storie di Natura. Carlo Delfino editore, Sassari, 176 pp.

Publications (scientific papers)

Di Nicola, M.R., Pontara, A., Kass, G. E., Kramer, N. I., Avella, I., Pampena, R., Mercuri S.R., Dorne J.L.C.M., Paolino, G. (2021). Vipers of Major Clinical Relevance in Europe: Taxonomy, Venom Composition, Toxicology and Clinical Management of Human Bites. *Toxicology*, 453: 152724.

Di Nicola, M.R., Mezzadri, S., Bruni, G., Ambrogio, A., Mariacher, A., & Zabbia, T. (2021). Aquatic habits of some scincid and lacertid lizards in Italy. *Herpetology Notes*, 14: 273-277.

Di Nicola, M.R., Parrini N., Meier G.J., Faraone F.P. (2021). *Coronella austriaca* (Smooth snake) and *Zamenis longissimus* (Aesculapian snake). Defensive behavior. *Herpetological Review*, accepted manuscript.

Dorne, J. L. C. M., Richardson, J., Livaniou, A., Carnesecchi, E., Ceriani, L., Baldin, R., Kovarich S., Pavan M., Saouter E., Biganzoli F., Pasinato L., Zare Jeddi M., Robinson T.P., Kass G.E.N., Liem A.K.D., Toropov A.A., Toropova A.P., Yang C., Tarkhov A., Georgiadis N., **Di Nicola M.R.**, Mostrag A., Verhagen H., Roncaglioni A., Benfenati E. & Bassan, A. (2021). EFSA's OpenFoodTox: An open source toxicological database on chemicals in food and feed and its future developments. *Environment International*, 146, 106293.

Di Nicola M.R. & Poloni R. (2020). First documentation of males fights in *Rosalia longicorn* *Rosalia alpina* (Linnaeus, 1758) (Coleoptera, Cerambycidae). *Entomological Review*, 100(7): 993-999.

Di Nicola M.R. & Faraone F.P. (2020). *Vipera Aspis Hugyi* (Southern Italian Asp). Coloration. *Herpetological Review*, 51(3): 631.

Di Nicola M.R. & Bruni G. (2020). A case of active predation of *Natrix helvetica* (Serpentes: Colubridae) on *Sturnus vulgaris* (Passeriformes: Sturnidae). *Herpetology Notes*, 13: 461-462.

Di Nicola M.R., Mezzadri S., Tessa G., Baldrati T., Zabbia T. (2020). New record of an unpublished location and a new finding in a hypogeal context for *Euproctus platycephalus* (Gravenhorst, 1829) (Urodela, Salamandridae). *Studi Trentini di Scienze Naturali*, 99: 5-7.

Di Nicola M.R., Calcich E.V., Zabbia T. (2020). Distribuzione e nuovo limite nord occidentale di *Telescopus fallax* (Fleischmann, 1831) in Friuli-Venezia Giulia (Serpentes, Colubridae). *Studi Trentini di Scienze Naturali*, 99: 21-24.

De Fatis K.T., **Di Nicola M.R.**, Iversen D. (2020). Prima segnalazione di *Mediodactylus kotschy* (Steindachner, 1870) per il Trentino-Alto Adige/Südtirol (Italia) (Squamata: Gekkonidae). *Studi Trentini di Scienze Naturali*, 99: 25-27.

Paolino G., **Di Nicola M.R.**, Pontara A., Didona D., Moliterni E., Mercuri S.R., Grano M., Borgianni N., Kumar R., Pampena R. (2020). *Vipera* snakebite in Europe: a systematic review of a neglected disease. *JEADV*, <https://doi.org/10.1111/jdv.16722>.

Di Nicola M.R. & Vaccaro A. (2020). New data on the presence of the Aesculapian snake *Zamenis longissimus* (Laurenti, 1768) (Serpentes, Colubridae) on Elba Island (Tuscany, Italy). *Biodiversity Journal*, 11(2): 611-614.

Di Nicola M.R., Raimondi D., Ghiglia R. & Zabbia T. (2020). First record of stable populations of Turkish Gecko *Hemidactylus turcicus* (Linnaeus, 1758) in Piedmont, Italy (Sauria, Gekkonidae). *Biodiversity Journal*, 11(2): 619-622.

Iversen L.N., Tabarelli de Fatis K., Romano A., Pedrini P. & **Di Nicola M.R.** (2020). The Southern Smooth Snake, *Coronella girondica* (Daudin, 1803), in North-East Italy: new findings and a review of the historical distribution. *Herpetology Notes*, 13: 543-548.

Faraone F.P., Melfi R., **Di Nicola M.R.**, Giacalone G., Lo Valvo M. (2020): The genetic identity of the only Italian population of the genus *Macroprotodon* Guichenot, 1850 on the island of Lampedusa, Sicily. *Vertebrate Zoology*, 70(2): 235-240. <https://doi.org/10.26049/VZ70-2-2020-09>.

Paolino G., Vaira F., Mercuri S.R. & **Di Nicola M.R.** (2020): Fast recognition of *Loxosceles rufescens* in Italian spider bites to avoid misdiagnosis, alarmism and start a prompt treatment. *JEADV*.

Schultze N., Spitzweg C., Corti C., Delaugerre M., **Di Nicola M.R.**, Geniez P., Lapini L., Liuzzi C., Lunghi E., Novarini N., Picariello O., Razzetti E., Sperone E., Stellati L., Vignoli L., Asztalos M., Kindler C., Vamberger M. & Fritz U. (2020): Mitochondrial ghost lineages blur phylogeography and taxonomy of *Natrix helvetica* and *N. natrix* in Italy and Corsica. *Zoologica Scripta*, 00: 1–17. <https://doi.org/10.1111/zsc.12417>.

Faraone F.P., **Di Nicola M.R.** & Lo Valvo M. (2020): A case of cannibalism in the false smooth snake *Macroprotodon cucullatus* on the island of Lampedusa. *The Herpetological Bulletin*, 151: 43-44. <https://doi.org/10.33256/hb151.4344>.

Bruni G., Di Mitri A., Grecchi L. & **Di Nicola M.R.** (2020): "Translucent" colour aberrations in *Bufo balearicus* (Anura: Bufonidae) and *Hyla perrini* (Anura: Hylidae) from Italy. *Herpetology Notes*, 13: 57-60.

Di Nicola M.R. (2019): A revised dichotomous key to the snakes of Italy (Reptilia, Squamata, Serpentes), according to recent systematic updates. *Zootaxa*, 4686 (2): 294-296. <http://dx.doi.org/10.11646/zootaxa.4686.2.10>.

Falaschi M., Muraro M., Faraci F., Belluardo F., **Di Nicola M.R.**, Manenti R., Ficetola G. F. (2019): Invasive species override habitat change in determining newt decline at the regional scale. Conference: XX European Congress of Herpetology, Milan.

Colombo M. & **Di Nicola M.R.** (2017): Down in the funnel: re-confirming the presence of *Stegodyphus lineatus* (Latreille, 1817) (Araneae: Eresidae) in Sicily, with a lizard interaction and ecological notes. *Revista Ibérica de Aracnología*, 31: 117-120.

Di Nicola M. R. & Meier G. J. (2013): *Vipera aspis hugyi* (Southern Italian asp) melanism. *Herpetological Review* 44 (4): 698.

Other skills and competences

Organization of several naturalistic-themed conferences (as main or sole speaker) and personal photographic exhibitions with a zoological (mainly herpetological) theme.

Main personal photo exhibitions (financed by the organizers of the respective events):

- "La nostra erpetofauna", at *Verona Rpetiles*, Cerea (Verona, Italy): editions 2015, 2016, 2017, 2018 and 2019.
- "Vipere d'Italia" at *Milano Reptiles Meeting*, Busto Arsizio (Varese, Italy): edition 2019.
- "Serpenti d'Italia", at the celebration of San Domenico, Cocullo (L'Aquila, Italy): edition 2018.
- "La nostra erpetofauna", at ZooSafari, Mirabilandia (Ravenna, Italy): permanent exhibition from 2017.
- "Fauna erpetologica italiana" at *Italian Shrimp Contest*, Aprilia (Latina, Italy): edition 2017.
- "Fauna d'Italia" at *Parma Rodix*, Parma (Italy): edition 2015.
- "Fauna d'Italia" at *Piacenza Pet Festival*, Parma (Italy): edition 2015.
- "Dalle ali ai microcosmi, gli invertebrati del prato accanto" (together with Colombo M.), 2012
- "Gli ineffabili, anfibi e rettili d'Italia" (together with Colombo M.), 2011.
- "Fauna del Parco Agricolo Sud Milano", Cascina Grande cultural center, Rozzano (Milano, Italy), April 2009.

Main awards at international wildlife photography competitions:

- "Fotografare il Parco", edition 2020: 2nd place, category "plants".
- "Asferico Photocontest", edition 2016: special mention.
- "Golden Turtle Photocontest", edition 2016: special mention.
- "Oasis Photocontest", edition 2015: 2nd place, category "other animals".
- "Fotografare il Parco", edition 2015: 2nd place overall.
- "Golden Turtle Photocontest", edition 2014: 1st place, category "other animals".
- "Asferico Photocontest", edition 2012: 1st place, category "other animals".
- "Fotografare il parco", edition 2012: special mention.
- "Fotografare il parco", edition 2011: 3rd place overall.

Writer of zoological articles (providing text and/or photographs) for national popular magazines such as Focus Wild, Asferico, Montagne Divertenti and Piemonte Parchi.

Driving licence:

Italian driving licence: A3, B and KB

Additional information:

ORCID: <https://orcid.org/0000-0001-7199-0804>

Research Gate: https://www.researchgate.net/profile/Matteo_Riccardo_Di_Nicola

Personal website: www.matteodinicola.it