

Direzione Scientifica

**Produzione Scientifica 2021**

**Linea 1 – Malaria e altre malattie infettive legate alla mobilità umana**

**Progetto 1 - Critical aspects of malaria management**

Pubblicazione	IF grezzo rivista	IF normalizzato
<b>Bertoli G, Mazzi C, Ronzoni N, Silva R, Spinicci M, Pozzi M, Sponga P, Aiello A, Ursini T, Bartoloni A, Olliari P, Bisoffi Z, Buonfrate D. C-Reactive Protein for the Early Assessment of Non-Malarial Febrile Patients: A Retrospective Diagnostic Study. <i>Diagnostics (Basel)</i>. 2021 Sep 20;11(9):1728. doi: 10.3390/diagnostics11091728. PMID: 34574070; PMCID: PMC8469932.</b>	3,71	<b>6,00</b>
<b>Martini M, Angheben A, Riccardi N, Orsini D. Fifty years after the eradication of Malaria in Italy. The long pathway toward this great goal and the current health risks of imported malaria. <i>Pathog Glob Health.</i> 2021 Jun;115(4):215-223. doi: 10.1080/20477724.2021.1894394. Epub 2021 Mar 18. PMID: 33734023; PMCID: PMC8168761.</b>	2,73	<b>3,20</b>
<b>Vignier N, Bouchaud O, Angheben A, Bottieau E, Calleri G, Salas-Coronas J, Martin C, Ramos JM, Mechain M, Rapp C, Nothdurft HD, Velasco M, Bardají A, Rojo-Marcos G, Visser LG, Hatz C, Bisoffi Z, Jelinek T, Duparc S, Bourhis Y, Tommasini S, Iannucelli M, Bacchieri A, Mattera GG, Merlo Pich E, Behrens RH. Longitudinal study based on a safety registry for malaria patients treated with artenimol-piperaquine in six European countries. <i>Malar J.</i> 2021 May 8;20(1):214. doi: 10.1186/s12936-021-03750-x. PMID: 33964945; PMCID: PMC8105939.</b>	2,98	<b>2,40</b>
<b>Bertoli G, Ronzoni N, Silva R, Spinicci M, Perlini C, Omega L, Ursini T, Bartoloni A, Olliari P, Bisoffi Z, Buonfrate D. Usefulness of C-Reactive Protein and Other Host BioMarker Point-of-Care Tests in the Assessment of Non-Malarial Acute Febrile Illnesses: A Systematic Review with Meta-Analysis. <i>Am J Trop Med Hyg.</i> 2020 Nov;103(5):1797-1802. doi: 10.4269/ajtmh.19-0935. PMID: 32901594; PMCID: PMC7646768.</b>	2,35	<b>4,00</b>

**Progetto 2 - Vector-borne (imported and autochthonous) infections**

Pubblicazione	IF grezzo rivista	IF normalizzato

Direzione Scientifica

Barzon L, <b>Gobbi F</b> , Capelli G, Montarsi F, Martini S, Riccetti S, Sinigaglia A, Pacenti M, Pavan G, Rassu M, Padovan MT, Manfrin V, Zanella F, Russo F, Foglia F, Lazzarini L. Autochthonous dengue outbreak in Italy 2020: clinical, virological and entomological findings. <b>J Travel Med.</b> 2021 Dec 29;28(8):taab130. doi: 10.1093/jtm/taab130. PMID: 34409443; PMCID: PMC8499737.	8,49	<b>3,60</b>
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**Progetto 3 - Progresses in the diagnosis and in the pathophysiology knowledge of vector-borne infections**

Pubblicazione	IF grezzo rivista	IF normalizzato
Mori A, Pomari E, Deiana M, Perandin F, Caldrer S, Formenti F, Mistretta M, Orza P, Ragusa A, Piubelli C. Molecular techniques for the genomic viral RNA detection of West Nile, Dengue, Zika and Chikungunya arboviruses: a narrative review. <b>Expert Rev Mol Diagn.</b> 2021 Jun;21(6):591-612. doi: 10.1080/14737159.2021.1924059. Epub 2021 Jun 8. PMID: 33910444.	5,23	<b>6,00</b>

**Progetto 4 - Evaluation of drug efficacy for Covid-19**

Pubblicazione	IF grezzo rivista	IF normalizzato
Kyriazopoulou E, Poulakou G, Milionis H, Metallidis S, Adamis G, Tsiakos K, Fragkou A, Rapti A, Damouliari C, Fantoni M, Kalomenidis I, Chrysos G, <b>Angheben A</b> , Kainis I, Alexiou Z, Castelli F, Serino FS, Tsilika M, Bakakos P, Nicastri E, Tzavara V, Kostis E, Dagna L, Koufaryris P, Dimakou K, Savvanis S, Tzatzagou G, Chini M, Cavalli G, Bassetti M, Katrini K, Kotsis V, Tsoukalas G, Selmi C, Bliziotis I, Samarkos M, Doumas M, Ktena S, Masgala A, Papanikolaou I, Kosmidou M, Myrodiadis DM, Argyraki A, <b>Cardellino CS</b> , Koliakou K, Katsigianni EI, Rapti V, Giannitsioti E, Cingolani A, Micha S, Akinosoglou K, Liatsis-Douvitsas O, Symbardi S, Gatselis N, Mouktaroudi M, Ippolito G, Florou E, Kotsaki A, Netea MG, Eugen-Olsen J, Kyriyanou M, Panagopoulos P, Dalekos GN, Giamarellos-Bourboulis EJ. Early treatment of COVID-19 with anakinra guided by soluble urokinase plasminogen receptor plasma levels: a double-blind, randomized controlled phase 3 trial. <b>Nat Med.</b> 2021 Oct;27(10):1752-1760. doi: 10.1038/s41591-021-01499-z. Epub 2021 Sep 3. Erratum in: Nat Med. 2021 Oct 8;; PMID: 34480127; PMCID: PMC8516650.	53,44	<b>21,00</b>

Direzione Scientifica

Salvarani C, Dolci G, Massari M, Merlo DF, Cavuto S, Savoldi L, Bruzzi P, Boni F, Braglia L, Turrà C, Ballerini PF, Sciascia R, Zammarchi L, Para O, Scotton PG, Inojosa WO, Ravagnani V, Salerno ND, Sainaghi PP, Brignone A, Codeluppi M, Teopompi E, Milesi M, Bertomoro P, Claudio N, Salio M, Falcone M, Cenderello G, Donghi L, Del Bono V, Colombelli PL, <b>Angheben A</b> , Passaro A, Secondo G, Pascale R, Piazza I, Facciolongo N, Costantini M; RCT-TCZ-COVID-19 Study Group. Effect of Tocilizumab vs Standard Care on Clinical Worsening in Patients Hospitalized With COVID-19 Pneumonia: A Randomized Clinical Trial. <b>JAMA Intern Med.</b> 2021 Jan 1;181(1):24-31. doi: 10.1001/jamainternmed.2020.6615. PMID: 33080005; PMCID: PMC7577199.	21,87	<b>6,56</b>
<b>Cattaneo P</b> , Volpe A, <b>Cardellino CS</b> , Riccardi N, Bertoli G, Ursini T, Ustalli A, Lodi G, Daroui I, <b>Angheben A</b> . Multisystem Inflammatory Syndrome in an Adult (MIS-A) Successfully Treated with Anakinra and Glucocorticoids. <b>Microorganisms</b> . 2021 Jun 28;9(7):1393. doi: 10.3390/microorganisms9071393. PMID: 34203277; PMCID: PMC8305807.	4,13	<b>2,00</b>
<b>Buonfrate D</b> , Bisoffi Z. Standard Dose Ivermectin for COVID-19. <b>Chest</b> . 2021 May;159(5):2111-2112. doi: 10.1016/j.chest.2021.03.003. PMID: 33965138; PMCID: PMC8097313.	9,41	<b>0,00</b>

**Progetto 5 - Clinical and epidemiological characteristics of Covid-19**

Pubblicazione	IF grezzo rivista	IF normalizzato
Di Ruscio M, Lunardi G, <b>Buonfrate D</b> , Gobbi F, Bertoli G, Piccoli D, Conti A, Geccherle A, Variola A. A Seroprevalence Study of Anti-SARS-CoV-2 Antibodies in Patients with Inflammatory Bowel Disease during the Second Wave of the COVID-19 Pandemic in Italy. <b>Medicina (Kaunas)</b> . 2021 Oct 1;57(10):1048. doi: 10.3390/medicina57101048. PMID: 34684085; PMCID: PMC8539305.	2,43	<b>4,00</b>
<b>ISARIC Clinical Characterisation Group</b> . COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study. <b>Infection</b> . 2021 Oct;49(5):889-905. doi: 10.1007/s15010-021-01599-5. Epub 2021 Jun 25. PMID: 34170486; PMCID: PMC8231091.	3,55	<b>3,20</b>
Deledda G, Riccardi N, Gori S, Poli S, Giansante M, Geccherle E, <b>Mazzi C</b> , Silva R, Desantis N, Giovannetti AM, Solari A, Confalonieri P, Grazzi L, Sarcletti E, Biffa G, Biagio AD, Sestito C, Keim R, Gangi Hermis AMRD, Mazzoldi M, Failo A, Scaglione A, Fal detta N, Dorangricchia P,	3,39	<b>4,80</b>

Direzione Scientifica

Moschetto M, Soto Parra HJ, Faietti J, Profio AD, Rusconi S, Giacomelli A, Marchioretti F, Alongi F, Marchetta A, Molon G, <b>Bisoffi Z, Angheben A.</b> The Impact of the SARS-CoV-2 Outbreak on the Psychological Flexibility and Behaviour of Cancelling Medical Appointments of Italian Patients with Pre-Existing Medical Condition: The "ImpACT-COVID-19 for Patients" Multi-Centre Observational Study. <i>Int J Environ Res Public Health.</i> 2021 Jan 5;18(1):340. doi: 10.3390/ijerph18010340. PMID: 33466374; PMCID: PMC7794735.		
Sigfrid L, Cevik M, Jesudason E, Lim WS, Rello J, Amuasi J, Bozza F, Palmieri C, Munblit D, Holter JC, Kildal AB, Reyes LF, Russell CD, Ho A, Turtle L, Drake TM, <b>Beltrame A</b> , Hann K, Bangura IR, Fowler R, Lakoh S, Berry C, Lowe DJ, McPeake J, Hashmi M, Dyrhol-Riise AM, Donohue C, Plotkin D, Hardwick H, Elkheir N, Lone NI, Docherty A, Harrison E, Baille JK, Carson G, Semple MG, Scott JT. What is the recovery rate and risk of long-term consequences following a diagnosis of COVID-19? A harmonised, global longitudinal observational study protocol. <i>BMJ Open.</i> 2021 Mar 10;11(3):e043887. doi: 10.1136/bmjopen-2020-043887. PMID: 33692181; PMCID: PMC7948153.	2,69	<b>2,00</b>

**Progetto 6 - Improving the diagnosis and the pathophysiology knowledge of SARS-CoV-2**

Pubblicazione	IF grezzo rivista	IF normalizzato
Marcolungo L, Beltrami C, Degli Esposti C, Lopatriello G, <b>Piubelli C, Mori A, Pomari E, Deiana M, Scarso S, Bisoffi Z,</b> Grosso V, Cosentino E, Maestri S, Lavezzari D, Iadarola B, Paterno M, Segala E, Giovannone B, Gallinaro M, Rossato M, Delledonne M. ACoRE: Accurate SARS-CoV-2 genome reconstruction for the characterization of intra-host and inter-host viral diversity in clinical samples and for the evaluation of re-infections. <i>Genomics.</i> 2021 Jul;113(4):1628-1638. doi: 10.1016/j.ygeno.2021.04.008. Epub 2021 Apr 8. PMID: 33839270; PMCID: PMC8028595.	5,74	<b>6,00</b>
<b>Gobbi F, Buonfrate D, Moro L, Rodari P, Piubelli C, Caldroni S, Riccetti S, Sinigaglia A, Barzon L.</b> Antibody Response to the BNT162b2 mRNA COVID-19 Vaccine in Subjects with Prior SARS-CoV-2 Infection. <i>Viruses.</i> 2021 Mar 5;13(3):422. doi: 10.3390/v13030422. PMID: 33807957; PMCID: PMC8001674.	5,05	<b>6,00</b>
<b>Gobbi F, Buonfrate D, Silva R, Martini D, Bisoffi Z, Piubelli C, Riccetti S, Sinigaglia A, Barzon L.</b> Antibody response in individuals infected with SARS-CoV-2 early after the first dose of the BNT162b2 mRNA vaccine. <i>J Infect.</i> 2022 Jan;84(1):94-118. doi:	6,07	<b>3,00</b>

## Direzione Scientifica

10.1016/j.jinf.2021.08.008. Epub 2021 Aug 8. PMID: 34371075; PMCID: PMC8349413.		
<b>Deiana M, Mori A, Piubelli C, Perandin F, Treggiari D, Martini D, Chesini F, Angheben A, Bonfante F, Terregino C, Bisoffi Z, Pomari E.</b> Impact of Full Vaccination with mRNA BNT162b2 on SARS-CoV-2 Infection: Genomic and Subgenomic Viral RNAs Detection in Nasopharyngeal Swab and Saliva of Health Care Workers. <b>Microorganisms.</b> 2021 Aug 14;9(8):1738. doi: 10.3390/microorganisms9081738. PMID: 34442817; PMCID: PMC8400037.	4,13	<b>4,00</b>
Musicò A, Frigerio R, Mussida A, Barzon L, Sinigaglia A, Riccetti S, <b>Gobbi F, Piubelli C</b> , Bergamaschi G, Chiari M, Gori A, Cretich M. SARS-CoV-2 Epitope Mapping on Microarrays Highlights Strong Immune-Response to N Protein Region. <b>Vaccines (Basel).</b> 2021 Jan 11;9(1):35. doi: 10.3390/vaccines9010035. PMID: 33440622; PMCID: PMC7827214.	4,42	<b>3,20</b>
<b>Treggiari D, Piubelli C, Calderer S, Mistretta M, Ragusa A, Orza P, Pajola B, Piccoli D, Conti A, Lorenzi C, Serafini V, Boni M, Perandin F.</b> SARS-CoV-2 rapid antigen test in comparison to RT-PCR targeting different genes: A real-life evaluation among unselected patients in a regional hospital of Italy. <b>J Med Virol.</b> 2021 Oct 7:10.1002/jmv.27378. doi: 10.1002/jmv.27378. Epub ahead of print. PMID: 34617606; PMCID: PMC8661633.	2,33	<b>1,00</b>

## Progetto 7 - Infections in a global health perspective

Pubblicazione	IF grezzo rivista	IF normalizzato
Martin C, Domingo C, Bottieau E, <b>Buonfrate D</b> , De Wit S, Van Laethem Y, Dauby N. Immunogenicity and duration of protection after yellow fever vaccine in people living with human immunodeficiency virus: a systematic review. <b>Clin Microbiol Infect.</b> 2021 Jul;27(7):958-967. doi: 10.1016/j.cmi.2021.03.004. Epub 2021 Apr 1. PMID: 33813107.	8,07	<b>3,60</b>
<b>Riccardi N, Storato S, Massella A, Ragusa A, Prato M, Orza P, Campedelli I, Fracchetti F, Piubelli C, Angheben A.</b> Isolation and Sequencing of the First Case of Symptomatic MDR Salmonella enterica Subsp. Enterica ST40 in Human in Italy, July 2020. <b>Microb Drug Resist.</b> 2022 Mar;28(3):378-381. doi: 10.1089/mdr.2021.0249. Epub 2021 Dec 16. PMID: 34918957.	3,43	<b>2,00</b>
<b>Riccardi N, Villa S, Canetti D, Giacomelli A, Taramasso L, Martini M, Di Biagio A, Bragazzi NL, Brigo F, Sotgiu G, Besozzi G, Codecasa L.</b> Missed	3,13	<b>0,00</b>

Direzione Scientifica

opportunities in tb clinical practice: How to bend the curve? A medical, social, economic and ethical point of view. <b>Tuberculosis</b> (Edinb). 2021 Jan;126:102041. doi: 10.1016/j.tube.2020.102041. Epub 2020 Dec 29. PMID: 33385833.		
<b>Gobbi F</b> , Noharet R, Abreu C, Del Mar Lago Nuñez M, Canale A, Oñorbe MF, Muñoz J, <b>Rossanese A</b> , Atouguia J. South Europe perspective of COVID-19 impact on travel medicine. <b>J Travel Med</b> . 2021 Dec 29;28(8):taab143. doi: 10.1093/jtm/taab143. PMID: 34654928; PMCID: PMC8524634.	8,49	<b>6,00</b>
<b>Riccardi N</b> , Villa S, Giacomelli A, Diaw MM, Ndiaye M, Gning L, Robbiano M, Alagna R, Saderi L, Biagio AD, Bassetti M, Cirillo DM, Sotgiu G, Codecasa LR, Sarr M, Besozzi G. Tuberculosis treatment outcomes in a rural area of Senegal: a decade of experience from 2010 to 2019 by StopTB Italia. <b>Future Microbiol</b> . 2021 Apr;16:399-407. doi: 10.2217/fmb-2020-0238. Epub 2021 Apr 13. PMID: 33847143.	3,17	<b>2,00</b>
Ceraudo M, Prior A, Balestrino A, Anania P, Camera M, Fiaschi P, Gatto F, <b>Riccardi N</b> , Zona G, Criminelli Rossi D. Ultra-short antibiotic prophylaxis guided by preoperative microbiological nasal swabs in endoscopic endonasal skull base surgery. <b>Acta Neurochir (Wien)</b> . 2021 Feb;163(2):369-382. doi: 10.1007/s00701-020-04560-x. Epub 2020 Sep 8. PMID: 32901395.	2,22	<b>1,20</b>

**Progetto 8 - Unravelling Data for Rapid Evidence-Based Response to COVID-19**

Pubblicazione	IF grezzo rivista	IF normalizzato
Peñalvo JL, Mertens E, Ademović E, Akgun S, Baltazar AL, <b>Buonfrate D</b> , Čoklo M, Devleesschauwer B, Diaz Valencia PA, Fernandes JC, Gómez EJ, Hynds P, Kabir Z, Klein J, Kostoulas P, Llanos Jiménez L, Lotrean LM, Majdan M, Menasalvas E, Nguewa P, Oh IH, O'Sullivan G, Pereira DM, Reina Ortiz M, Riva S, Soriano G, Soriano JB, Spilki F, Tamang ME, Trofor AC, Vaillant M, Van Ierssel S, Vuković J, Castellano JM; unCoVer network. Unravelling data for rapid evidence-based response to COVID-19: a summary of the unCoVer protocol. <b>BMJ Open</b> . 2021 Nov 18;11(11):e055630. doi: 10.1136/bmjopen-2021-055630. PMID: 34794999; PMCID: PMC8602928.	2,69	<b>2,00</b>

**Progetto 9 - COVID-2020-12371675 "COVID19: epidemiological, clinical, genetic, and social determinants of infection and disease progression"**

## Direzione Scientifica

Pubblicazione	IF grezzo rivista	IF normalizzato
<b>Buonfrate D, Piubelli C, Gobbi F, Martini D, Bertoli G, Ursini T, Moro L, Ronzoni N, Angheben A, Rodari P, Cardellino C, Tamarozzi F, Tais S, Rizzi E, Degani M, Deiana M, Prato M, Silva R, Bisoffi Z.</b> Antibody response induced by the BNT162b2 mRNA COVID-19 vaccine in a cohort of health-care workers, with or without prior SARS-CoV-2 infection: a prospective study. <b>Clin Microbiol Infect.</b> 2021 Dec;27(12):1845-1850. doi: 10.1016/j.cmi.2021.07.024. Epub 2021 Jul 28. PMID: 34329793; PMCID: PMC8316640.	8,07	<b>6,00</b>
<b>Guerriero M, Bisoffi Z, Poli A, Micheletto C, Conti A, Pomari C.</b> Prevalence of SARS-CoV-2, Verona, Italy, April-May 2020. <b>Emerg Infect Dis.</b> 2021 Jan;27(1):229-32. doi: 10.3201/eid2701.202740. Epub 2020 Dec 1. PMID: 33261716; PMCID: PMC7774528.	6,88	<b>6,00</b>
<b>Caldrer S, Mazzi C, Bernardi M, Prato M, Ronzoni N, Rodari P, Angheben A, Piubelli C, Tiberti N.</b> Regulatory T Cells as Predictors of Clinical Course in Hospitalised COVID-19 Patients. <b>Front Immunol.</b> 2021 Dec 2;12:789735. doi: 10.3389/fimmu.2021.789735. PMID: 34925369; PMCID: PMC8674838.	7,56	<b>6,00</b>

## Linea 2 – Strongiloidosi

### Progetto 2 - Clinical-epidemiological aspects of Strongyloides stercoralis infection.

Pubblicazione	IF grezzo rivista	IF normalizzato
<b>Buonfrate D, Fittipaldo A, Vlieghe E, Bottieau E.</b> Clinical and laboratory features of Strongyloides stercoralis infection at diagnosis and after treatment: a systematic review and meta-analysis. <b>Clin Microbiol Infect.</b> 2021 Nov;27(11):1621-1628. doi: 10.1016/j.cmi.2021.07.016. Epub 2021 Jul 26. PMID: 34325063.	8,07	<b>6,00</b>

### Progetto 3 – Control of Strongyloidiasis: a one health approach

Pubblicazione	IF grezzo rivista	IF normalizzato
<b>Buonfrate D, Zammarchi L, Bisoffi Z, Montresor A, Boccalini S.</b> Control programs for strongyloidiasis in areas of high endemicity: an economic analysis of different approaches. <b>Infect Dis Poverty.</b> 2021 May 25;10(1):76. doi: 10.1186/s40249-021-00858-9. PMID: 34030741; PMCID: PMC8147038.	4,39	<b>6,00</b>

## Direzione Scientifica

<b>Bisoffi Z, Buonfrate D.</b> Moxidectin: an ally to ivermectin for treating Strongyloides stercoralis? <b>Lancet Infect Dis.</b> 2021 Aug;21(8):1060-1061. doi: 10.1016/S1473-3099(20)30718-0. Epub 2021 Mar 30. PMID: 33798488.	25,07	<b>0,00</b>
Bisanzio D, Montresor A, French M, Reithinger R, <b>Rodari P, Bisoffi Z, Buonfrate D.</b> Preventive chemotherapy for the control of strongyloidiasis in school-age children: Estimating the ivermectin need. <b>PLoS Negl Trop Dis.</b> 2021 Apr 15;15(4):e0009314. doi: 10.1371/journal.pntd.0009314. PMID: 33857134; PMCID: PMC8078808.	4,41	<b>6,00</b>

### Progetto 4 – Improving the diagnostic approach and pathophysiology knowledge in Strongyloides stercoralis infections

Pubblicazione	IF grezzo rivista	IF normalizzato
<b>Tamarozzi F, Longoni SS, Mazzi C, Pettene S, Montresor A, Mahanty S, Bisoffi Z, Buonfrate D.</b> Diagnostic accuracy of a novel enzyme-linked immunoassay for the detection of IgG and IgG4 against Strongyloides stercoralis based on the recombinant antigens NIE/SsIR. <b>Parasit Vectors.</b> 2021 Aug 18;14(1):412. doi: 10.1186/s13071-021-04916-x. PMID: 34407876; PMCID: PMC8375122.	3,88	<b>6,00</b>
<b>Buonfrate D, Marrone R, Silva R, Mirisola C, Ragusa A, Mistretta M, Perandin F, Bisoffi Z.</b> Prevalence of Strongyloidiasis in a Cohort of Migrants in Italy and Accuracy of a Novel ELISA Assay for S. stercoralis Infection, a Cross-Sectional Study. <b>Microorganisms.</b> 2021 Feb 15;9(2):401. doi: 10.3390/microorganisms9020401. PMID: 33671980; PMCID: PMC7919371.	4,13	<b>4,00</b>

### Progetto 6 – Immunostrong

Pubblicazione	IF grezzo rivista	IF normalizzato
Salvador F, Lucas-Dato A, Roure S, Arsuaga M, Pérez-Jacoiste A, García-Rodríguez M, Pérez-Molina JA, <b>Buonfrate D, Saugar JM, Molina I.</b> Effectiveness and Safety of a Single-Dose Ivermectin Treatment for Uncomplicated Strongyloidiasis in Immunosuppressed Patients (ImmunoStrong Study): The Study Protocol. <b>Pathogens.</b> 2021 Jun 27;10(7):812. doi: 10.3390/pathogens10070812. PMID: 34199000; PMCID: PMC8308528.	3,49	<b>2,00</b>

Direzione Scientifica

**Linea 3 – Neglected Tropical Diseases (NTD)**

Progetto 1 - Neglected infections, vulnerable populations.

Pubblicazione	IF grezzo rivista	IF normalizzato
Cassini R, Canali M, <b>Tamarozzi F, Angheben A, Capelli G, Gobbi F, Legnardi M, Brichese M, Napoletano G, Cestaro F, Casulli A, Drigo M, Aragrande M.</b> A One-Health evaluation of the burden of cystic echinococcosis and its prevention costs: Case study from a hypo-endemic area in Italy. <b>One Health.</b> 2021 Aug 30;13:100320. doi: 10.1016/j.onehlt.2021.100320. PMID: 34504939; PMCID: PMC8413884.	3,80	<b>4,00</b>
Lightowers MW, Gasser RB, Hemphill A, Romig T, <b>Tamarozzi F, Deplazes P, Torgerson PR, Garcia HH, Kern P.</b> Advances in the treatment, diagnosis, control and scientific understanding of taeniod cestode parasite infections over the past 50 years. <b>Int J Parasitol.</b> 2021 Dec;51(13-14):1167-1192. doi: 10.1016/j.ijpara.2021.10.003. Epub 2021 Oct 30. PMID: 34757089.	3,98	<b>3,60</b>
Arsuaga M, Díaz-Menéndez M, <b>Gobbi FG.</b> Autochthonous schistosomiasis in Europe: A silent threat. <b>Travel Med Infect Dis.</b> 2022 Jan-Feb;45:102244. doi: 10.1016/j.tmaid.2021.102244. Epub 2021 Dec 21. PMID: 34942375.	6,21	<b>0,00</b>
Mendes, F.S.N.S., Perez-Molina, J.A., <b>Angheben, A., Meymandi, S.K., Sosa-Estani, S., Molina, I.</b> Critical analysis of chagas disease treatment in different countries (2021) <b>Memorias do Instituto Oswaldo Cruz,</b> 116 (1), art. no. e210034,	2,74	<b>2,40</b>
<b>Tamarozzi F, Fittipaldo VA, Orth HM, Richter J, Buonfrate D, Riccardi N, Gobbi FG.</b> Diagnosis and clinical management of hepatosplenic schistosomiasis: A scoping review of the literature. <b>PLoS Negl Trop Dis.</b> 2021 Mar 25;15(3):e0009191. doi: 10.1371/journal.pntd.0009191. PMID: 33764979; PMCID: PMC7993612.	4,41	<b>6,00</b>
Umbrello G, Pinzani R, Bandera A, <b>Formenti F, Zavarise G, Arghittu M, Girelli D, Maraschini A, Muscatello A, Marchisio P, Bosis S.</b> Hookworm infection in infants: a case report and review of literature. <b>Ital J Pediatr.</b> 2021 Feb 9;47(1):26. doi: 10.1186/s13052-021-00981-1. PMID: 33563313; PMCID: PMC7871578.	2,64	<b>1,20</b>
Costa C, Ferrari A, Binazzi R, <b>Beltrame A, Tacconi D, Moro L, Edouard S, Parola P, Buonfrate D, Gobbi F.</b> Imported scrub typhus in Europe: Report of three cases and a literature review. <b>Travel Med Infect Dis.</b>	6,21	<b>6,00</b>

Direzione Scientifica

2021 Jul-Aug;42:102062. doi: 10.1016/j.tmaid.2021.102062. Epub 2021 Apr 17. PMID: 33862243.		
Vieri MK, Mandro M, <b>Cardellino CS, Orza P, Ronzoni N</b> , Siewe Fodjo JN, Hotterbeekx A, Colebunders R. Potential Parasitic Causes of Epilepsy in an Onchocerciasis Endemic Area in the Ituri Province, Democratic Republic of Congo. <b>Pathogens</b> . 2021 Mar 18;10(3):359. doi: 10.3390/pathogens10030359. PMID: 33803565; PMCID: PMC8002919.	3,49	<b>4,00</b>
Riccardi N, Giacomelli A, Antonello RM, <b>Gobbi F, Angheben A</b> . Rabies in Europe: An epidemiological and clinical update. <b>Eur J Intern Med</b> . 2021 Jun;88:15-20. doi: 10.1016/j.ejim.2021.04.010. Epub 2021 Apr 29. PMID: 33934971.	4,62	<b>6,00</b>
Nordmann T, Schlabe S, Feldt T, <b>Gobbi F</b> , Krieg A, Bode JG, Fuchs A, Kraef C, Praktiknjo M, Trebicka J, Ramharter M, Addo MM, Strassburg C, Lohse AW, Luedde T, Schmiedel S, Orth HM. TIPS and splenorenal shunt for complications of portal hypertension in chronic hepatosplenic schistosomiasis-A case series and review of the literature. <b>PLoS Negl Trop Dis</b> . 2021 Dec 21;15(12):e0010065. doi: 10.1371/journal.pntd.0010065. PMID: 34932562; PMCID: PMC8726476.	4,41	<b>3,60</b>
Casulli A, <b>Tamarozzi F</b> . Tracing the source of infection of cystic and alveolar echinococcosis, neglected parasitic infections with long latency: The shaky road of "evidence" gathering. <b>PLoS Negl Trop Dis</b> . 2021 Jan 21;15(1):e0009009. doi: 10.1371/journal.pntd.0009009. PMID: 33476336; PMCID: PMC7819598.	4,41	<b>0,00</b>
Shams S, Niloofar Rezaie, Beltrame A, <b>Moro L, Piubelli C</b> , Amiri FB, Esmaeili S. Tropheryma whipplei intestinal colonization in immunocompromised children in Iran: a preliminary study. <b>Future Microbiol</b> . 2021 Oct;16:1161-1166. doi: 10.2217/fmb-2021-0091. Epub 2021 Oct 7. PMID: 34615382.	3,17	<b>2,00</b>

**Progetto 2 – Unravelling the pathophysiology bases and developing of new diagnostic approaches for neglected tropical diseases**

Pubblicazione	IF grezzo rivista	IF normalizzato
Petrone L, <b>Tamarozzi F</b> , Vola A, Gomez Morales MA, Ludovisi A, Najafi Fard S, Mariconti M, Brunetti E, Goletti D. Accuracy of an experimental whole-blood test for detecting reactivation of echinococcal cysts. <b>PLoS Negl Trop Dis</b> . 2021 Aug 20;15(8):e0009648.	4,41	<b>6,00</b>

Direzione Scientifica

doi: 10.1371/journal.pntd.0009648. PMID: 34415898; PMCID: PMC8378729.		
<b>Tamarozzi F, Longoni SS, Vola A, Degani M, Tais S, Rizzi E, Prato M, Scarso S, Silva R, Brunetti E, Bisoffi Z, Perandin F.</b> Evaluation of Nine Commercial Serological Tests for the Diagnosis of Human Hepatic Cyst Echinococcosis and the Differential Diagnosis with Other Focal Liver Lesions: A Diagnostic Accuracy Study. <b>Diagnostics (Basel).</b> 2021 Jan 25;11(2):167. doi: 10.3390/diagnostics11020167. PMID: 33503986; PMCID: PMC7911993.	3,71	<b>6,00</b>
<b>Tamarozzi F, Ursini T, Hoekstra PT, Silva R, Costa C, Gobbi F, Monteiro GB, Motta L, van Dam GJ, Corstjens PL, van Lieshout L, Buonfrate D.</b> Evaluation of microscopy, serology, circulating anodic antigen (CAA), and eosinophil counts for the follow-up of migrants with chronic schistosomiasis: a prospective cohort study. <b>Parasit Vectors.</b> 2021 Mar 9;14(1):149. doi: 10.1186/s13071-021-04655-z. PMID: 33750443; PMCID: PMC7941883.	3,88	<b>6,00</b>
Manciulli T, Enríquez-Laurente R, <b>Tamarozzi F</b> , Lissandrín R, Elizalde M, Sedano C, Bardales K, Vola A, De Silvestri A, Tinelli C, Brunetti E, Santivanez S, Mariconti M. Field Performance of a Rapid Diagnostic Test for the Serodiagnosis of Abdominal Cystic Echinococcosis in the Peruvian Highlands. <b>Am J Trop Med Hyg.</b> 2021 May 24;105(1):181-187. doi: 10.4269/ajtmh.21-0045. PMID: 34029208; PMCID: PMC8274789.	2,35	<b>2,40</b>
<b>Longoni SS, Tiberti N, Bisoffi Z, Piubelli C.</b> Monoclonal Antibodies for Protozoan Infections: A Future Reality or a Utopic Idea? <b>Front Med (Lausanne).</b> 2021 Oct 12;8:745665. doi: 10.3389/fmed.2021.745665. PMID: 34712683; PMCID: PMC8545981.	5,09	<b>6,00</b>
Formenti F, Tang TT, <b>Tamarozzi F, Silva R, La Marca G, Pajola B, Piubelli C, Perandin F</b> , Rubio JM, Esclar EM, <b>Bisoffi Z, Gobbi F.</b> Preliminary comparison between an in-house real-time PCR vs microscopy for the diagnosis of Loa loa and Mansonella perstans. <b>Acta Trop.</b> 2021 Apr;216:105838. doi: 10.1016/j.actatropica.2021.105838. Epub 2021 Jan 21. PMID: 33484727.	3,11	<b>6,00</b>
<b>Longoni SS, Piubelli C, Perandin F, Rizzi E, Luchetta N, Degani M, Tais S, Mori A, Bisoffi Z.</b> Preliminary evaluation of a new Schistosoma Immunochromatographic Test. <b>Acta Trop.</b> 2021 Jul;219:105893. doi: 10.1016/j.actatropica.2021.105893. Epub 2021 Apr 16. PMID: 33872586.	3,11	<b>6,00</b>
<b>Tamarozzi F, Ursini T, Ronzoni N, Badona Monteiro G, Gobbi FG, Angheben A, Richter J, Buonfrate D, Bisoffi Z.</b> Prospective cohort	8,49	<b>6,00</b>

**Direzione Scientifica**

study using ultrasonography of Schistosoma haematobium-infected migrants. <b>J Travel Med.</b> 2021 Aug 27;28(6):taab122. doi: 10.1093/jtm/taab122. PMID: 34369560.		
<b>Tamarozzi F, Silva R, Fittipaldo VA, Buonfrate D, Gottstein B, Siles-Lucas M.</b> Serology for the diagnosis of human hepatic cystic echinococcosis and its relation with cyst staging: A systematic review of the literature with meta-analysis. <b>PLoS Negl Trop Dis.</b> 2021 Apr 28;15(4):e0009370. doi: 10.1371/journal.pntd.0009370. PMID: 33909640; PMCID: PMC8081258.	4,41	<b>6,00</b>

**Totale Impact Factor grezzo: 349,92****Totale Impact Factor normalizzato (criteri Ministero della Salute): 245,96**