Title word cross-reference

Gβγ [79]. IC50 [68]. k [105]. N [142]. θ [169].


/Discrete [409].

1 [192]. 19 [280, 349, 452, 154, 324, 368, 365, 321, 420, 390, 232, 309, 118, 474,
114, 380, 396, 382, 373, 364, 446, 426, 433, 305, 307].

2 [329].

3D [325, 293].
Auto-Regulated [46]. Automata [103]. Autophosphorylation [217].

Bulb [381]. Bulk [30].

CAR-T [332]. Carcinoma [221]. Cardiac [454]. Cardiomyocytes [241].
Information [90]. Inheritance [84]. Inhibited [328]. Inhibiting [256].


Modulation [79].
Modules [131].
Moffitt [91].
Molecular [25, 141, 2].
Momentary [425].
Monocarpic [146].
Monocytopenia [104].
Monolayer [68, 256].
Morphoeastic [458].
Morphogenesis [285, 310].
Mortality [384, 52, 436, 261].
Mosaic [240].
Mosquito [211, 395, 308].
Mosquito-Borne [308].
Mosquitoes [369, 308].
Most [10].
Motif [441].
Motility [490].
Motion [325, 293].
Motor [162].
Motors [141].
Mountain [218, 407].
Movement [421, 402, 368, 254, 148, 1].
Moving [129, 367, 361, 148].
Moving-Boundary [148].
Multi-centrosomal [306].
Multi-criterial [486].
Multi-Cue [319].
Multi-covered [146].
Multi-Patch [152, 265].
Multi-scale [380].
Multi-species [113, 253, 157].
Multi-strain [287].
Multicellular [38].
Multilayer [68, 256].
Multilevel [66, 400, 383].
Multiphase [457, 361].
Multiple [121, 266, 430, 10, 380, 82, 495, 264].
Multiresolution [280].
Multiscale [355, 258, 148, 275, 373].
Multistationarity [339].
Multivariate [429].
Murine [207].
Murray [179, 290].
Muscle [95, 360, 408, 397].
Mussel [51, 252].
Mutant [501].
Mutated [221].
Mutation [367, 292].
Mutations [7, 405].
Mutually [46].
Mysteries [495].
Nagumo [419, 241].
Narrow [333].
Narrow-Spectrum [333].
Nascent [156].
Native [204].
Natural [468, 228].
Nature [127, 14].
Needs [60].
Negative [427].
Nerve [419].
Network-Based [281, 78].
Networks [96, 424, 359, 459, 174, 339, 468, 500, 70, 363, 466, 4, 229, 353, 393, 460, 128, 116, 244, 251, 2, 431, 399, 303, 350].
Neural [500].
Neuroprotectant [225].
Neutral [140, 173, 405].
Neutropenia [104].
Next [9].
Next-Generation [9].
Niche [432].
Node [416].
Nodes [207].
Noise [44, 381, 334, 206, 265, 55].
Noise-Induced [206, 55].
Noises [479].
Non-adherence [485].
Non-conducting [147].
Non-genetic [428].
Non-homogeneous [315].
Non-instantaneous [387].
Non-Local [319, 113, 112, 414].
Non-neutral [405].
Non-pharmaceutical [52, 118, 331].
Non-small-cell [221].
Nonadherence [297].
Nonequilibrium [25].
Nonlinear [110, 93, 455].
Nonlocal [311, 464].
Nonparametric [146].
Nonreflecting [77].
Nonsmooth [55].
Normal [303].
Note [37].
Novo [275].
NPIs [52].
Number [315, 242, 114, 348, 437, 370].
Numbers [231, 111].
Numerical [95, 113, 132, 442, 387].
Nutrient [481].

Obesity [137, 164].
Oblique [3].
Observation [37].
Obstacles [129].
Oceanic [479].
ODE [172].
Off [436].
Olfactory [381].
Oncology [91].
Oncolytic [103, 338, 228].
One [258, 391].
One-Compartmental [391].
Porous, Positioning, Possible, Post, Potential, Potassium, Potency, Post-vaccination, Potassium, Potency, Post-Metastatic, Potassium, Potency, Predation, Prey, Pre-exposure, Pre-Metastatic, Predation, Prey-Induced, Primary, Priming, Principle, Probabilistic, Probabilities, Probability, Problem, Problems, Process, Processes, Produce, Produced, Producer, Production, Professional, Program, Progression, Progressive, Projection, Proliferation, Promotion, Proof, Propagation, propelled, Properties, Prophylaxis, Prostate, Protective, Protein, Protocell, Province, Public, Pulses, Pulsing, Pushing, Qssa, Qualitative, Quality, Quantify, Quantifying, Quantitative, Quarantine, Quartet, Quartet-Based, Quasi, Quasi-Steady-State, Rabies, Radiation, Radiotherapy, Radius, Random, Range, Rare, Rate, Rates, Rather, Reaction, Reactions, Reactor, Reading, Real, Real-Time, Recurrent, Reciprocal, Reciprocity, Reconstruction, Recovery, Recruitment, Recurrence, Red, Reduced, Reducing, Reduction, Reefs, Reentry, Reform, Reframing, Refunding, Regeneration, Regimens, Regional, Regular, Regulated, Regulating, Regulation, Regulations, Regulatory, Related, Relation, Relationships, Release, Releasing, Remodeling, Remote, Renewal, Rényi, Reopening, Reorientation, Repair, Replicate, Replication, Replicator, Reply, Repolarization, Reproduction
Specialisation [219]. Speciation [392]. Specie [314]. Species
[441]. Spectral [370]. Spectrum [333]. Speed [121, 43, 53, 278]. Speeds
spp [247]. Spread [185, 149, 45, 337, 177, 254, 342, 218, 138, 409].
Stable [300, 266]. Stage [453, 409]. Stage-Structured [409]. Stages [247].
Stagnation [168]. Staphylococcus [371]. State [424, 284, 3, 72]. States
[266, 253]. Static [96]. Stationary [150, 281, 51]. Statistical
Steady [284, 3]. Steady-State [3]. Steer [222]. Stem [413, 332]. Step [165].
Stimuli [286]. Stochastic [44, 283, 459, 284, 177, 19, 152, 318, 11, 389, 19, 152, 428, 244, 64, 157, 378, 422]. Stochasticity [365, 206].
Stoichiometric [473, 107, 282, 55]. Stoichiometry [226]. Strain
[225, 158, 412, 6, 287, 242, 382, 161, 335, 406, 433]. Strategy
[66, 300, 122, 192, 379]. Stratified [136]. Strengthened [221].
Streptococcus [201]. Stress [233]. Stretch [499, 480]. Stripe [56]. Stroke
[225]. Structural [359]. Structure [453, 174, 270]. Structured
[237, 448, 255, 239, 243, 82, 409, 505, 461, 335, 433]. Structures
[439]. Subinhibitory [405]. Subset [200]. Substrate [499]. Successful
[342]. Sufficient [131]. Suggests [232, 446, 426]. Super [230]. Supplying
[125]. Support [22]. Supporting [204]. Suppression [395]. Surface [30].
Surfing [3]. Survival [221]. Susceptible [102]. Suspended [163].
Sustainable [260]. Swarm [222]. swimmer [176]. Switch [43]. Switches
[187]. Switching [126]. Symbiotic [201]. Synchronized [214]. Syncytial
[288]. Syndrome [442]. Synergy [328]. Synthesis [449]. Synthetic [78].
Syphilis [440]. System
[33, 263, 484, 5, 201, 266, 269, 53, 265, 362, 369, 378, 295, 272]. Systematic
[293, 325]. Systemic [109]. Systems
Taking [178]. Target [35]. Targeting [256]. Targets [268]. Tau [244].
Tau-Leaping [244]. Taxa [231]. taxon [21]. tBregs [386]. Teach [179].
Teachers [63, 98]. Teaching [320]. Tear [71, 209]. Technique [110]. Tell
Temperature-Dependent [89]. Temporal [388, 34, 343, 501]. Tennessee
[250]. Tension [28]. Teuth [410]. Term [429, 207, 467, 406]. Termination


Vaccination [452, 80, 158, 12, 122, 313, 435, 493, 382, 364, 446, 426, 307].
REFERENCES


Xeniid [67, 90]. Xylella [487, 185].

Year [91]. Years [61].


References


[12] Sandra B. Maier, Eduardo Massad, Marcos Amaku, Marcelo N. Burattini, and David Greenhalgh. The optimal age of vaccin-

Olawoyin:2020:CAV


Tyson:2020:TNB


Strobl:2020:MMP


daSilva:2020:OVD

REFERENCES


REFERENCES


[26] Christina A. Cobbold and Remus Stana. Should I stay or should I go: Partially sedentary populations can outperform fully dispersing populations in response to climate-induced range shifts. *Bulletin of Mathematical Biology*, 82(2):??, February 2020. CODEN BMTBAP. ISSN 0092-8240 (print),
REFERENCES

Jin:2020:HMB


Buttenschoen:2020:CSM


Browne:2020:RPC


Stolerman:2020:SAB


Fishman:2020:PEG

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Cooney:2020:AMR


Samson:2020:CPXa


Berrouet:2020:CDI


Nishimura:2020:RWM


Fischer:2020:STB

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Filippov:2020:LRE


AlBasir:2020:MEI


Fatoyinbo:2020:NBA


Alota:2020:EBM

Yourdkhani:2020:IMT


Seshaiyer:2020:CTT


Zhao:2020:MDA


Bendinskas:2020:CUR


Bodine:2020:ABM


Lin:2020:MEV

[102] Qianying Lin, Salihu S. Musa, and Daihai He. Modeling the 2014–2015 Ebola virus disease outbreaks in Sierra Leone, Guinea, and Liberia with


REFERENCES


Lorenzo Sadun. Effects of latency on estimates of the COVID-19 reproduction number. *Bulletin of Mathematical Biology*, 82(9):??, September

Macauley:2020:CAB


Muller:2020:DBC


Jungck:2020:MBE


Perkins:2020:OCC


Nardini:2020:LEB


Lee:2020:MBE


Chen:2020:TWE


Nzokem:2020:EDA


Fan:2020:ICD


Wyatt:2020:MEM


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[181] Luca Cocconi, Alexander Kuhn-Régnier, Malte Neuss, Ana B. Sendova-Franks, and Kim Christensen. Reconstructing the intrinsic statis-


[191] Elizabeth A. Fedak, Frederick R. Adler, Lisa M. Abegglen, and Joshua D. Schiffman. ATM and ATR activation through crosstalk between DNA


REFERENCES


REFERENCES


[211] Linchao Hu, Cui Yang, and Jianshe Yu. Mosquito control based on pesticides and endosymbiotic bacterium *Wolbachia*. *Bulletin of Mathematical Biology*, 83(5):??, May 2021. CODEN BMTBAP. ISSN 0092-8240 (print),


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Ritwika Mondal, Suman Saha, and Debasis Mukherjee. Basin transition and alternative states: Role of multi-species herbivores-induced volatile in...


REFERENCES


Hoye-Leitzel:2021:IFD


Besse:2021:SPS


Plaugher:2021:MPC


Li:2021:MRI


Lauro:2021:ICS


Pascucci:2021:MIM

REFERENCES


Chowdhury:2021:COP


Yamagishi:2021:MMW


Berg:2021:MOP


Tenore:2021:MMN


Talkington:2021:EDP


Wren:2021:HLI


Maini:2022:SCC


FitzGerald:2022:BAH


Stutz:2022:CTA


Mudaliar:2022:SAE


Jaramillo:2022:DIH


Bakshi:2022:CMM

REFERENCES


REFERENCES


REFERENCES


Garfinkel:2022:TDB


Kreck:2022:BRD


Ford:2022:CTD


Milne:2022:LOP


Feng:2022:IQM


Mudaliar:2022:CSA

REFERENCES


[331] Xiunan Wang, Hao Wang, and Mark Lewis. A hypothesis-free bridging of disease dynamics and non-pharmaceutical policies. *Bulletin of Math-
REFERENCES


Jummy F. David and Sarafa A. Iyaniwura. Effect of human mobility on the spatial spread of airborne diseases: An epidemic model with indirect


[P343] Lifeng Han, Changhan He, and Yang Kuang. Learning biological dynamics from spatio-temporal data by Gaussian processes. *Bulletin of Mathematical Biology, 84*(7):??, July 2022. CODEN BMTBAP. ISSN 0092-


Luděk Berec, Jan Smaryčka, and Petra Vidnerová. Delays, masks, the elderly, and schools: First Covid-19 wave in the Czech Republic. *Bulletin of Mathematical Biology, 84*(8):??, August 2022. CODEN BMTBAP. ISSN


REFERENCES


REFERENCES


[373] Xueying Wang, Sunpeng Wang, and Libin Rong. A multiscale model of COVID-19 dynamics. *Bulletin of Mathematical Biology*, 84(9):??, September 2022. CODEN BMTBAP. ISSN 0092-8240 (print), 1522-9602 (ele-
REFERENCES

Cisneros-Ake:2022:TIR

Woolley:2022:BCC

Arroyo-Esquivel:2022:CLT

Rajakaruna:2022:MMG

Yang:2022:IGM

Zhang:2022:AET
REFERENCES


Xiaotian Wu, Hao Zhang, and Jun Li. An analytical approach of one-compartmental pharmacokinetic models with sigmoidal hill elimination.


REFERENCES


[409] Minglong Wang, Yuxiang Zhang, and Qihua Huang. A stage-structured continuous-/discrete-time population model: Persistence and spatial


Luis Almeida, Chloe Audebert, Emma Leschiera, and Tommaso Lorenzi. A hybrid discrete–continuum modelling approach to explore the impact

Giantesio:2022:MDF


Macfarlane:2022:IPH


Azizi:2022:EHB


Gani:2022:IIO


Li:2022:ACE


Andrade:2023:HBM


REFERENCES

[427] Angelica A. Davenport, Yun Lu, Carlos A. Gallegos, Adriana V. F. Masci...
REFERENCES

Zhao:2023:MGS


Krause:2023:CDD


Penn:2023:AAO


Singh:2023:SMT


Saona:2023:CRB


Kiss:2023:PIN


Zanella:2023:KME


Ahmed:2023:MAI


Walker:2023:MMM


Campos:2023:CTS


Huber:2023:AAP


Wu:2023:PIM


Nicole Wilson, Corina S. Drapaca, Heiko Enderling, Jimmy J. Caudell, and Kathleen P. Wilkie. Modelling radiation cancer treatment with a


REFERENCES


