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# INDEX

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## KEYWORD INDEX

18S rDNA  
18S rRNA  
28S rDNA  
28S rRNA

### A

Africa  
*Albizia lebbeck*  
algae  
*Alternaria alternata*  
*Antirrhinum majus*  
*Arachis hypogaea*

### B

bacteria  
bamboo  
barcoding  
Bayesian inference  
*Beddingia*  
*Beddingia siricidicola*  
*Belonolaimus longicaudatus*  
bermudagrass  
biochemistry  
biodiversity  
biological control  
biology  
*Bursaphelenchus xylophilus*  
*Butlerius*

### C

Canada  
chemicals  
City of Kaleibar  
CLE  
COI  
colonization time  
contamination  
cotton  
cucumber  
*Cucumis sativus*  
*Cucurbita pepo*

### D

D2D3  
*Daubaylia*  
degree-day  
*Deladenus albicus n. sp.*  
*Deladenus processus n. sp.*  
derivatization  
description  
detection  
development  
diagnosis  
diapause  
*Diplogasteroides asiaticus n. sp.*  
*Diplogastridae*  
*Diploscapter*  
dispersion  
*Distorhabditis*  
dormancy  
Doylaimida  
drip application

### E

Eastern Azarbayjan  
 $EC_{50}$   
ecology  
ecotoxicology  
effector  
emamectin benzoate

emerging pathogen  
entomopathogenic nematode

### F

*Fescia*  
fluensulfone  
fluopyram  
food web  
free-living  
freshwater  
fungi  
fungicide

### G

gas chromatography  
glass-bead media  
*Globodera*  
glycerol  
*Gossypium*  
greenhouse

### H

hatching  
heat stress  
*Helicotylenchus dihystera*  
*Heterodera koreana*  
*Heterorhabditis*  
host status  
host-parasitic relationship

### I

India  
infection  
infective juvenile  
infectivity  
insect pathology  
insect phoretic  
integrative taxonomy  
interaction  
Iran  
isozymes  
ITS  
ITS rRNA

### J

Japan

### L

life cycle

### M

macrofauna  
management  
*Margollus*  
marine  
mating behavior  
maximum likelihood  
meiofauna  
*Meloidogyne arenaria*  
*Meloidogyne chitwoodi*  
*Meloidogyne christiei*  
*Meloidogyne hapla*  
*Meloidogyne incognita*  
*Meloidogyne javanica*  
*Meloidogyne spp.*  
method  
*Mi-1 gene*  
microcosms

microplots  
migration time  
milbemectin  
millet intercropping  
minirhizotron  
model ecosystems  
molecular analyses  
molecular phylogenetics  
molecular phylogenetics  
molecular tools  
*Monochamus alternatus*  
morphology  
mtDNA  
multiple sequence alignment

### N

National Botanical Garden of Iran  
native evergreen woody shrub  
NemaSPEAR[%] index  
nematicidal activity  
nematicide  
nematostatic  
*new genus*  
new species  
next-generation sequencing  
*Nigrospora oryzae*  
Nordiidae

### O

oak  
optimum temperature  
organic matter  
osmosis  
own-rooted

### P

Pacific shoot-gall nematode  
parasitic variation  
*Paroigolaimella bernensis*  
*Paroigolaimella bodamica*  
*Paroigolaimella coprophila*  
*Paroigolaimella helalii n. sp.*  
*Pasteuria penetrans*  
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peanut  
*Pennisetum glaucum*  
*Phaenopsisylenus*  
phylogenetics  
phylogeny  
*Piliostigma reticulatum*  
*pine wilt disease*  
*Pinus densiflora*  
plant parasitic nematode  
plant roots  
*Poa annua*  
population dynamics  
potato  
potato cyst nematodes  
potato root diffuse  
predation  
*Pristionchus*  
progressive alignment  
proline  
protectants  
protozoa

### Q

*Quercus laevis*  
quiescence

<b>R</b>	SDHI fungicides secondary structure selectivity senescence sensitivity sex pheromone sexual dimorphism single species <i>Sirex noctilio</i> snapdragon soil soil organic amendment soil temperature <i>Solanum lycopersicum</i> <i>Solanum tuberosum</i> southern root-knot nematode sperm status spiral nematode sponge formation St. Augustinegrass <i>Steinerinema</i> stem gall sting nematode	storage survival
		<b>T</b> taxonomic descriptions taxonomy thiaclorpid tolerance tomato toxicity trehalose <i>Trialeurodes vaporariorum</i> turfgrass
<b>S</b>		<b>U</b> ultraviolet
Sabalan Sahelian agrosystem management saprophagous <i>Sclerorhabditis</i>		<b>W</b> Washington western Africa

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