

Erroneous DOI coded following #doi:

(N. Otsuka, 2025-01-04, Memo CP-D/1121)

Motivated by a list of wrong DOIs coded in EXFOR entries received from V. Zerkin, I checked if a DOI coded with the doi identifier (#doi:) under REFERENCE is functional for the EXFOR Master File EXFOR-2024. I found the following 48 wrong DOIs.

NI noticed the DOIs of articles recently published in YF and IZV (original Russian versions) are not registered in CrossRef even though the DOIs are printed on the articles. Compilers should check if the DOIs are functional or not before their addition under REFERENCE.

Subent #	REFERENCE code	Coded DOI (wrong)	Correct DOI
11178.001	J,PR,59,917(19),1941	10.1103/PhysRev.59.917(19)	DOI does not exist.
11599.001	J,AP,14,387,1961	10.1016/0003-4916(61)	10.1016/0003-4916(61)90063-X
14584.001	J,NDS,163,249,2020	10.1016/j.nds.2020.01.006	10.1016/j.nds.2019.12.006
23129.001	J,EPJ/CS,2,05005,2010	10.1051/epjconf/200100205005	10.1051/epjconf/20100205005
23129.001	J,EPJ/CS,8,07013,2010	10.1051/epjconf/200100807013	10.1051/epjconf/20100807013
23134.001	J,EPJ/CS,8,07007,2010	10.1051/epjconf/201000807007	10.1051/epjconf/20100807007
23409.001	J,NDS,119,104,2014	10.1016/j.nds.2014.08.02	10.1016/j.nds.2014.08.029
31773.001	J,RCA,105,347,2017	10.1515/react-2016-2635	10.1515/ract-2016-2635
31779.001	J,PR/C,96,015802,2017	10.1103/PhysRevC.96.015802	10.1103/PhysRevC.96.015802
32751.001	J,EPJ/A,52,345,2016	10.1140/epja/	10.1140/epja/i2016-16345-1
41739.001	J,EPJ/CS,211,04003,2019	10.105/epjconf/201921104003	10.1051/epjconf/201921104003
C0370.001	J,PR,111,886,1958	J,PR,111,886,1958	10.1103/PhysRev.111.886
C1299.001	J,PR,115,1238,1959	J,PR,115,1238,1959	10.1103/PhysRev.115.1238
C1694.001	J,PR/C,80,065810,2009	J,PR/C,80,065810,2009	10.1103/PhysRevC.80.065810
C2356.001	J,PR,73,1406,1948	PhysRev.73.1406	10.1103/PhysRev.73.1406
C2427.001	J,JIN,31,1571,1969	10.1016/0022-1902(69)	10.1016/0022-1902(69)80371-4
C2428.001	J,NP/A,139,513,1969	10.1016/0375-9474(69)	10.1016/0375-9474(69)90275-9
C2429.001	J,PL/B,31,526,1970	10.1016/0370-2693(70)	10.1016/0370-2693(70)90081-X
D0722.001	J,IMP/E,22,1350045,2013	10.11 421502183013r3500456	10.1142/S0218301313500456
D0834.001	J,CNST,27,33,2016	0.1007/s41365-016-0037-2	10.1007/s41365-016-0037-2
D4308.001	J,NIM/B,336,37,2014	10.1016/j.nimb.2014.06.11	10.1016/j.nimb.2014.06.011
F1268.001	J,ZEP,102,(1),15,2015	10.7868/S0370274X15130032	DOI does not exist?
F1283.001	J,YF,80,175,2017	10.7868/50044002717010147	DOI does not exist?
F1283.001	J,ZEP,102,(1),15,2015	10.7868/S0370274X15130032	DOI does not exist?
F1286.001	J,YF,80,94,2017	10.7868/50044002717010056	DOI does not exist?
F1302.001	J,ZEP,102,(7),467,2015	10.7868/S0370274X15190029	DOI does not exist?
F1303.001	J,ZEP,104,(5),299,2016	10.7868/S0370274X1617001X	DOI does not exist?
F1326.001	J,YF,80,(4),338,2017	10.7868/S0044002717040043	DOI does not exist?
F1330.001	J,YF,80,(5),525,2017	10.7868/S004400271705021X	DOI does not exist?
F1336.001	J,PR/C,97,014320,2018	10.11103/PhysRevC.97.014320	10.1103/PhysRevC.97.014320
F1347.001	J,YF,80,594,2017	10.7868/S0044002717060216	DOI does not exist?
F1349.001	J,EPJ/CS,146,09038,2017	10.105/epjconf/201714609038	10.1051/epjconf/201714609038
F1430.001	J,BAS,84,361,2020	10.3130/S1062873820040097	10.3103/S1062873820040097
F1468.001	J,YF,85,172,2022	10.31857/S0044002722030138	DOI does not exist?
G4097.001	J,UZHV,49,54,2021	10.24144/2415-8038.2021.49.54-60	DOI does not exist?
G4110.001	J,VAT/I,,(5/153),12,2024	10.46813/2024-152-012	DOI does not exist?

M0276.001	J,NP/A,458,387,1986	10.1016/03/0375-9474(86)90041-2	10.1016/0375-9474(86)90041-2
M0862.001	J,JEL,97,173,2013	10.7868/S0370274X13040024	10.1134/S002136401304005X
M0865.001	J,PPN/L,10,(4),340,2013	10.1134/S154747713040134	10.1134/S1547477113040134
M0886.001	J,PR/C,90,044301,2014	10.1103/PhysRevC90.044301	10.1103/PhysRevC.90.044301
M0941.001	J,YF,80,423,2017	10.7868/S0044002717050166	DOI does not exist?
M0942.001	J,EPJ/A,53,180,2017	10.1140/epja/i2017-1273-7	10.1140/epja/i2017-12373-7
M0964.001	J,PL/B,223,136,1989	10.1016/0370-2694(89)90228-1	10.1016/0370-2693(89)90228-1
M1020.001	J,IZV,84,1116,2020	10.31857/S03676765200800347	10.31857/S0367676520080347
M1037.001	J,YF,85,316,2022	10.31857/S0044002720500105	DOI does not exist?
M1042.001	J,YF,86,93,2023	10.31857/S0004400272301622	10.31857/S0044002723010622
M1043.001	J,PAN,85,818,2022	10.31857/S0044002723010489	10.1134/S1063778823010489
O2431.001	J,NIM/B,445,57,2019	capoulat@tandar.cnea.gov.ar	10.1016/j.nimb.2019.03.005