**Nuclear Data Section**

**International Atomic Energy Agency**

**P.O.Box 100, A-1400 Vienna, Austria**

**Memo CP-D/1121**

**Date:** 4 January 2025

**To:** Distribution

**From:** N. Otsuka

**Subject: Erroneous DOI coded following #doi:**

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.

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| --- | --- | --- | --- |
| **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.96015802 | 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 |

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