

Rakesh C Ramola

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7635208/publications.pdf>

Version: 2024-02-01

134
papers

2,871
citations

172457

29
h-index

265206

42
g-index

142
all docs

142
docs citations

142
times ranked

1500
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective dose estimation of radon, thoron and their progeny concentrations in the environs of Himalayan belt, India. International Journal of Environmental Science and Technology, 2023, 20, 4127-4138.	3.5	4
2	Radiological dose estimation due to exposure to attached and unattached fractions of radon and thoron progeny concentrations. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 1967-1974.	1.5	2
3	Uranium contamination in drinking water as a health concern in Uttarakhand, India. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 1933-1940.	1.5	8
4	Variation of natural radioactivity in soil and water samples of Garhwal Himalaya, India. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 1951-1958.	1.5	10
5	First surface measurement of variation of Cloud Condensation Nuclei (CCN) concentration over the Pristine Himalayan region of Garhwal, Uttarakhand, India. Atmospheric Environment, 2021, 246, 118123.	4.1	9
6	Quantification of radiological dose and chemical toxicity due to radon and uranium in drinking water in Bageshwar region of Indian Himalaya. Groundwater for Sustainable Development, 2021, 12, 100491.	4.6	18
7	Study of primordial radionuclides and radon/thoron exhalation rates in Bageshwar region of Kumaun Himalaya, India. Journal of Radioanalytical and Nuclear Chemistry, 2021, 328, 1361-1367.	1.5	18
8	Annealing Effects on Gas Sensing Response of Ga-Doped ZnO Thin Films. ACS Omega, 2021, 6, 11660-11668.	3.5	6
9	Study of soil-gas and indoor radon concentration in a test village at Tehri Garhwal, India. Journal of Radioanalytical and Nuclear Chemistry, 2021, 330, 1383-1391.	1.5	10
10	Evaluation of natural radioactivity levels and ^{222}Rn , ^{220}Rn exhalation rate in the soil of the Himalayan belt of Uttarakhand, India. Journal of Radioanalytical and Nuclear Chemistry, 2021, 330, 1589.	1.5	1
11	Evaluation of background radiation level and excess lifetime cancer risk in Doon valley, Garhwal Himalaya. Journal of Radioanalytical and Nuclear Chemistry, 2021, 330, 1545-1557.	1.5	5
12	Radiological impact assessment of soil and groundwater of Himalayan regions in Uttarakhand, India. Journal of Radioanalytical and Nuclear Chemistry, 2020, 323, 1269-1282.	1.5	25
13	Statistical inferences from measured data on concentrations of naturally occurring radon, thoron, and decay products in Kumaun Himalayan belt. Environmental Science and Pollution Research, 2020, 27, 40229-40243.	5.3	21
14	Significance of thoron measurements in indoor environment. Journal of Environmental Radioactivity, 2020, 225, 106453.	1.7	18
15	Indoor inhalation dose assessment for thoron-rich regions of Indian Himalayan belt. Environmental Science and Pollution Research, 2019, 26, 4855-4866.	5.3	15
16	Health risks associated with the exposure to uranium and heavy metals through potable groundwater in Uttarakhand state of India. Journal of Radioanalytical and Nuclear Chemistry, 2019, 319, 13-21.	1.5	35
17	Dose assessment from the exposure to attached and unattached progeny of radon and thoron in indoor environment. Acta Geophysica, 2018, 66, 1187-1194.	2.0	13
18	Measurement of ^{222}Rn and ^{220}Rn exhalation rate from soil samples of Kumaun Hills, India. Acta Geophysica, 2018, 66, 1203-1211.	2.0	17

#	ARTICLE	IF	CITATIONS
19	Study of radon flux and natural radionuclides (^{226}Ra , ^{232}Th and ^{40}K) in the Main Boundary Thrust region of Garhwal Himalaya. <i>Acta Geophysica</i> , 2018, 66, 1243-1248.	2.0	22
20	Continuous measurement of equilibrium equivalent radon/thoron concentration using time-integrated flow-mode grab sampler. <i>Acta Geophysica</i> , 2018, 66, 1267-1272.	2.0	1
21	Estimation of natural radionuclides in the soil samples and its radiological impact on human health. <i>Radiation Effects and Defects in Solids</i> , 2018, 173, 673-682.	1.2	6
22	A comprehensive study of radon levels and associated radiation doses in Himalayan groundwater. <i>Acta Geophysica</i> , 2018, 66, 1223-1231.	2.0	15
23	INDOOR RADON, THORON AND THEIR PROGENY CONCENTRATIONS IN HIGH THORON RURAL SERBIA ENVIRONMENTS. <i>Radiation Protection Dosimetry</i> , 2017, 177, 36-39.	0.8	16
24	Photoluminescence and reflectivity studies of high energy light ions irradiated polymethyl methacrylate films. <i>Optical Materials</i> , 2017, 73, 550-554.	3.6	4
25	Study of phase transformation induced by electronic excitation in pure and yttrium doped ZrO_2 thin films. <i>Materials Research Express</i> , 2017, 4, 096401.	1.6	13
26	First National Conference on Radiation Awareness and Detection in Natural Environment, Tehri Garhwal, India, June 15 th -17, 2015. <i>Radiation Protection Dosimetry</i> , 2016, 171, 171-171.	0.8	0
27	Estimation of annual effective dose from radon concentration along Main Boundary Thrust (MBT) in Garhwal Himalaya. <i>Journal of Radiation Research and Applied Sciences</i> , 2016, 9, 228-233.	1.2	32
28	STUDY OF RADIATION EXPOSURE DUE TO RADON, THORON AND THEIR PROGENY IN THE INDOOR ENVIRONMENT OF RAJPUR REGION OF UTTARAKHAND HIMALAYA. <i>Radiation Protection Dosimetry</i> , 2016, 171, 204-207.	0.8	18
29	Band gap widening and narrowing in Cu-doped ZnO thin films. <i>Journal of Alloys and Compounds</i> , 2016, 680, 252-258.	5.5	148
30	MEASUREMENT OF RADON, THORON AND THEIR PROGENY CONCENTRATIONS IN THE DWELLINGS OF PAURI GARHWAL, UTTARAKHAND, INDIA. <i>Radiation Protection Dosimetry</i> , 2016, 171, 234-237.	0.8	13
31	A COMPARATIVE STUDY OF RADIUM CONTENT AND RADON EXHALATION RATE FROM SOIL SAMPLES USING ACTIVE AND PASSIVE TECHNIQUES. <i>Radiation Protection Dosimetry</i> , 2016, 171, 254-256.	0.8	16
32	MEASUREMENT OF RADON, THORON AND THEIR PROGENY IN DIFFERENT TYPES OF DWELLING IN ALMORA DISTRICT OF KUMAUN HIMALAYAN REGION. <i>Radiation Protection Dosimetry</i> , 2016, 171, 223-228.	0.8	14
33	A COMPARATIVE STUDY OF DIURNAL VARIATION OF RADON AND THORON CONCENTRATIONS IN INDOOR ENVIRONMENT. <i>Radiation Protection Dosimetry</i> , 2016, 171, 212-216.	0.8	16
34	Influence of electronic excitations on structural, optical and electrical properties of undoped and antimony doped tin oxide thin films. <i>Thin Solid Films</i> , 2016, 616, 34-42.	1.8	28
35	Micro-Raman and electronic structure study on kinetics of electronic excitations induced monoclinic-to-tetragonal phase transition in zirconium oxide films. <i>RSC Advances</i> , 2016, 6, 104425-104432.	3.6	29
36	Dose estimation derived from the exposure to radon, thoron and their progeny in the indoor environment. <i>Scientific Reports</i> , 2016, 6, 31061.	3.3	91

#	ARTICLE	IF	CITATIONS
37	NATURAL RADIOACTIVITY LEVEL AND ELEMENTAL COMPOSITION OF SOIL SAMPLES FROM A HIGH BACKGROUND RADIATION AREA ON EASTERN COAST OF INDIA (ODISHA). Radiation Protection Dosimetry, 2016, 171, 172-178.	0.8	16
38	STUDY OF RADIATION EXPOSURE DUE TO RADON, THORON AND PROGENY IN THE INDOOR ENVIRONMENT OF YAMUNA AND TONS VALLEYS OF GARHWAL HIMALAYA. Radiation Protection Dosimetry, 2016, 171, 187-191.	0.8	20
39	STUDY OF RADON FLUX FROM SOIL IN BUDHAKEDAR REGION USING SRM. Radiation Protection Dosimetry, 2016, 171, 267-270.	0.8	8
40	EMISSION OF SOIL GAS RADON CONCENTRATION AROUND MAIN CENTRAL THRUST IN UKHIMATH (RUDRAPRAYAG) REGION OF GARHWAL HIMALAYA. Radiation Protection Dosimetry, 2016, 171, 243-247.	0.8	6
41	Long-term measurements of residential radon, thoron, and thoron progeny concentrations around the Chhatrapur placer deposit, a high background radiation area in Odisha, India. Journal of Environmental Radioactivity, 2016, 162-163, 371-378.	1.7	32
42	Variability of radon and thoron equilibrium factors in indoor environment of Garhwal Himalaya. Journal of Environmental Radioactivity, 2016, 151, 238-243.	1.7	40
43	Band gap engineering and low temperature transport phenomenon in highly conducting antimony doped tin oxide thin films. Ceramics International, 2016, 42, 5932-5941.	4.8	25
44	Measurements of radon and thoron progeny concentrations in dwellings of Tehri Garhwal, India, using LR-115 deposition-based DTSP/DRPS technique. Radiation Protection Dosimetry, 2015, 167, 102-106.	0.8	20
45	Comparative study of various techniques for environmental radon, thoron and progeny measurements. Radiation Protection Dosimetry, 2015, 167, 22-28.	0.8	18
46	Analysis of natural radionuclides in soil samples of Purola area of Garhwal Himalaya, India. Radiation Protection Dosimetry, 2015, 167, 215-218.	0.8	21
47	Measurement of Natural Radioactivity, Radon Exhalation Rate and Radiation Hazard Assessment in Indian Cement Samples. Physics Procedia, 2015, 80, 135-139.	1.2	8
48	Assessment of natural radionuclides in the soil samples from Marwar region of Rajasthan, India. Applied Radiation and Isotopes, 2015, 101, 122-126.	1.5	35
49	Effect of swift heavy ion on structural and optical properties of highly transparent zinc oxide films. Journal of Sol-Gel Science and Technology, 2015, 76, 608-613.	2.4	6
50	Assessment of natural radioactivity levels and associated dose rates in soil samples from Northern Rajasthan, India. Radiation Protection Dosimetry, 2014, 158, 235-240.	0.8	35
51	Levels and effects of natural radionuclides in soil samples of Garhwal Himalaya. Journal of Radioanalytical and Nuclear Chemistry, 2014, 302, 869-873.	1.5	17
52	Distribution of natural radionuclide along Main Central Thrust in Garhwal Himalaya. Journal of Radiation Research and Applied Sciences, 2014, 7, 614-619.	1.2	22
53	Distribution of natural radioactivity in soil samples and radiological hazards in building material of Una, Himachal Pradesh. Journal of Geochemical Exploration, 2014, 142, 11-15.	3.2	32
54	Thermal Annealing Induced Anomalous Band Gap Modifications in Nanocrystalline Antimony Doped Tin Oxide Thin Films. Advanced Science Letters, 2014, 20, 1410-1413.	0.2	2

#	ARTICLE	IF	CITATIONS
55	Ion Beams Induced Modifications in Polysulphone Polymer. <i>Advanced Science Letters</i> , 2014, 20, 1151-1154.	0.2	0
56	Geo-Hazards. <i>Acta Geophysica</i> , 2013, 61, 773-774.	2.0	0
57	Measurements of radon flux and soil-gas radon concentration along the Main Central Thrust, Garhwal Himalaya, using SRM and RAD7 detectors. <i>Acta Geophysica</i> , 2013, 61, 950-957.	2.0	36
58	Natural radionuclide analysis in chattarpur area of southeastern coastal area of Odisha, India. <i>Acta Geophysica</i> , 2013, 61, 1038-1045.	2.0	6
59	Measurements of radon and thoron concentrations in high radiation background area using pin-hole dosimeter. <i>Radiation Measurements</i> , 2013, 53-54, 71-73.	1.4	18
60	Effects of Li and Au ion beams irradiation on Makrofol-KG. <i>Radiation Effects and Defects in Solids</i> , 2013, 168, 580-586.	1.2	1
61	Effects of Li ³⁺ and Ni ⁹⁺ Ion Beams on Polyether Sulfone Polymer. <i>Advances in Polymer Technology</i> , 2013, 32, .	1.7	0
62	Modifications induced by O ⁸⁺ ion beam to Lexan polycarbonate. <i>Radiation Effects and Defects in Solids</i> , 2013, 168, 594-600.	1.2	2
63	Distribution of terrestrial gamma radiation dose rate in the eastern coastal area of Odisha, India. <i>Radiation Protection Dosimetry</i> , 2012, 152, 42-45.	0.8	24
64	Levels of thoron and progeny in high background radiation area of southeastern coast of Odisha, India. <i>Radiation Protection Dosimetry</i> , 2012, 152, 62-65.	0.8	38
65	Study of natural radionuclide and absorbed gamma dose in Ukhimath area of Garhwal Himalaya, India. <i>Radiation Protection Dosimetry</i> , 2012, 152, 58-61.	0.8	9
66	Estimation of past radon exposure to indoor radon from embedded ²¹⁰ Po in household glass. <i>Radiation Protection Dosimetry</i> , 2012, 152, 46-50.	0.8	2
67	Variations in radon concentration in groundwater of Kumaon Himalaya, India. <i>Radiation Protection Dosimetry</i> , 2012, 152, 55-57.	0.8	16
68	Deposition-based passive monitors for assigning radon, thoron inhalation doses for epidemiological studies. <i>Radiation Protection Dosimetry</i> , 2012, 152, 18-24.	0.8	28
69	Opto-chemical response of Makrofol-KG to swift heavy ion irradiation. <i>Pramana - Journal of Physics</i> , 2011, 77, 707-714.	1.8	2
70	High energy heavy ion irradiation effects in makrofol-KG polycarbonate and PET. <i>Journal of Applied Polymer Science</i> , 2011, 121, 3014-3019.	2.6	13
71	Estimation of indoor radon concentration based on radon flux from soil and groundwater. <i>Applied Radiation and Isotopes</i> , 2011, 69, 1318-1321.	1.5	20
72	Modifications induced by Li ³⁺ , Ni ⁹⁺ and Au ⁹⁺ ion beams to CR-39 polymer track detector. <i>Radiation Measurements</i> , 2011, 46, 127-132.	1.4	16

#	ARTICLE	IF	CITATIONS
73	Survey of radon and thoron in homes of Indian Himalaya. Radiation Protection Dosimetry, 2011, 146, 11-13.	0.8	10
74	The role of electronic energy loss in PET polymer. Radiation Effects and Defects in Solids, 2011, 166, 621-627.	1.2	2
75	Relation between spring water radon anomalies and seismic activity in Garhwal Himalaya. Acta Geophysica, 2010, 58, 814-827.	2.0	22
76	Effects of an oxygen ⁺⁷ ion beam (O ⁺⁷ , 100 MeV) and ¹³⁷ Irradiation on polypyrrole films. Journal of Applied Polymer Science, 2010, 115, 2502-2507.	2.6	11
77	Low temperature resistivity study of nanostructured polypyrrole films under electronic excitations. Nuclear Instruments & Methods in Physics Research B, 2010, 268, 62-66.	1.4	19
78	A comparative study of thorium activity in NORM and high background radiation area. Radiation Protection Dosimetry, 2010, 141, 416-419.	0.8	4
79	Preliminary indoor thoron measurements in high radiation background area of southeastern coastal Orissa, India. Radiation Protection Dosimetry, 2010, 141, 379-382.	0.8	36
80	Radon Variations in Soil and Groundwater of Bhilagana Valley, Garhwal Himalaya, India. Japanese Journal of Health Physics, 2010, 45, 278-283.	0.1	1
81	Report on the First Meeting on "Construction of Natural Radiation Exposure Study Network" by Special Coordination Funds for Promoting Science and Technology of Ministry of Education, Culture, Sports, Science and Technology. Japanese Journal of Health Physics, 2010, 45, 15-18.	0.1	2
82	Assessment of dose due to exposure to indoor radon and thoron progeny. Nuclear Technology and Radiation Protection, 2010, 25, 198-204.	0.8	1
83	Variation of radon concentrations in soil and groundwater and its correlation with radon exhalation rate from soil in Budhakedar, Garhwal Himalaya. Indian Journal of Physics, 2009, 83, 887-892.	1.8	5
84	Interaction of oxygen (O ⁺⁷) ion beam on polyaniline thin films. Indian Journal of Physics, 2009, 83, 943-947.	1.8	11
85	Seasonal variation on radon emission from soil and water. Indian Journal of Physics, 2009, 83, 1001-1010.	1.8	14
86	Analysis of seasonal variation of indoor radon concentration in Tehri Garhwal, Northern India. Indian Journal of Physics, 2009, 83, 1019-1023.	1.8	14
87	Gamma radiation dose rate in indoor, outdoor and underground atmosphere around Tehri dam project, Uttarakhand, India. Indian Journal of Physics, 2009, 83, 1209-1214.	1.8	7
88	Studies of natural radionuclides and dose estimation from soil samples of Kumaun Himalaya, India. Indian Journal of Physics, 2009, 83, 1215-1220.	1.8	10
89	Study of optical band gap, carbonaceous clusters and structuring in CR-39 and PET polymers irradiated by 100MeV O ⁷⁺ ions. Physica B: Condensed Matter, 2009, 404, 26-30.	2.7	58
90	Geohydrological control on radon availability in groundwater. Radiation Measurements, 2009, 44, 122-126.	1.4	38

#	ARTICLE	IF	CITATIONS
91	Comparison of indoor radon level with radon exhalation rate from soil in Garhwal Himalaya. Radiation Measurements, 2009, 44, 1032-1035.	1.4	34
92	Field Experience with Soil Gas Mapping Using Japanese Passive Radon/Thoron Discriminative Detectors for Comparing High and Low Radiation Areas in Serbia (Balkan Region). Journal of Radiation Research, 2009, 50, 355-361.	1.6	17
93	Identification and assessment of elevated exposure to natural radiation in Balkan region (Serbia). Radioprotection, 2009, 44, 919-925.	1.0	7
94	Fifteenth National Symposium on Solid State Nuclear Track Detectors and Their Applications, held at H.N.B. Garhwal University Campus, Tehri Garhwal, India, June 21-23, 2007. Radiation Measurements, 2008, 43, 129-130.	1.4	1
95	Radon occurrence in soil-gas and groundwater around an active landslide. Radiation Measurements, 2008, 43, 98-101.	1.4	43
96	Measurement of radon and thoron levels in soil, water and indoor atmosphere of Budhakedar in Garhwal Himalaya, India. Radiation Measurements, 2008, 43, S375-S379.	1.4	68
97	Radon exhalation rate from soil samples of South Kumaun Lesser Himalayas, India. Radiation Measurements, 2008, 43, S369-S374.	1.4	41
98	Soil-gas radon as seismotectonic indicator in Garhwal Himalaya. Applied Radiation and Isotopes, 2008, 66, 1523-1530.	1.5	67
99	Natural radioactivity in common building construction and radiation shielding materials. Atmospheric Environment, 2008, 42, 2254-2259.	4.1	72
100	Retrospective assessment of indoor radon exposure by measurements of embedded ^{210}Po activity in glass objects. Atmospheric Environment, 2008, 42, 9123-9127.	4.1	1
101	^{226}Ra , ^{232}Th and ^{40}K contents in soil samples from Garhwal Himalaya, India, and its radiological implications. Journal of Radiological Protection, 2008, 28, 379-385.	1.1	45
102	A comparative study of the effect of O^{+7} ion beam on polypyrrole and CR-39 (DOP) polymers. Journal Physics D: Applied Physics, 2008, 41, 115411.	2.8	34
103	Effects of swift heavy ions irradiation on polypyrrole thin films. Radiation Effects and Defects in Solids, 2008, 163, 139-147.	1.2	31
104	A campaign of discrete radon concentration measurements in soil of NiÅka Banja town, Serbia. Radiation Measurements, 2007, 42, 1696-1702.	1.4	22
105	Variation in radon concentration and terrestrial gamma radiation dose rates in relation to the lithology in southern part of Kumaon Himalaya, India. Radiation Measurements, 2006, 41, 714-720.	1.4	36
106	Radon variations in an active landslide zone along the Pindar River, in Chamoli District, Garhwal Lesser Himalaya, India. Environmental Geology, 2005, 47, 745-750.	1.2	22
107	Radon and thoron monitoring in the environment of Kumaun Himalayas: survey and outcomes. Journal of Environmental Radioactivity, 2005, 79, 85-92.	1.7	45
108	Levels of indoor radon, thoron, and their progeny in Himalaya. International Congress Series, 2005, 1276, 215-216.	0.2	7

#	ARTICLE	IF	CITATIONS
109	Radon in Tube-Well Drinking Water and Indoor Air. <i>Indoor and Built Environment</i> , 2004, 13, 383-385.	2.8	11
110	Natural radiation level in the environment of Tehri Garhwal, Uttaranchal. <i>International Journal of Environment and Pollution</i> , 2004, 22, 628.	0.2	5
111	Measurement of radon exhalation rate from soil samples of Garhwal Himalaya, India. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2003, 256, 219-223.	1.5	42
112	Radon in groundwater of eastern Doon valley, Outer Himalaya. <i>Radiation Measurements</i> , 2003, 36, 401-405.	1.4	41
113	Radon Studies in the Vertical 15 UD Pelletron Accelerator Facility. <i>Indoor and Built Environment</i> , 2002, 11, 221-226.	2.8	0
114	Impact of geohydrology and neotectonic activity on radon concentration in groundwater of intermontane Doon Valley, Outer Himalaya, India. <i>Environmental Geology</i> , 2001, 40, 257-266.	1.2	45
115	Radon in Himalayan springs: a geohydrological control. <i>Environmental Geology</i> , 2000, 39, 523-530.	1.2	40
116	A Study of Diurnal Variation of Indoor Radon Concentrations.. <i>Japanese Journal of Health Physics</i> , 2000, 35, 211-216.	0.1	27
117	Relation between soil-gas radon variation and different lithotectonic units, Garhwal Himalaya, India. <i>Applied Radiation and Isotopes</i> , 1999, 51, 587-592.	1.5	58
118	Occurrence of Radon in the Drinking Water of Dehradun City, India. <i>Indoor and Built Environment</i> , 1999, 8, 67-70.	2.8	0
119	A study of seasonal variations of radon levels in different types of houses. <i>Journal of Environmental Radioactivity</i> , 1998, 39, 1-7.	1.7	64
120	Measurement of Radon in Drinking Water and Indoor Air. <i>Radiation Protection Dosimetry</i> , 1997, 74, 103-106.	0.8	21
121	Correlation between geology and radon levels in groundwater, soil and indoor air in Bhilangana Valley, Garhwal Himalaya, India. <i>Environmental Geology</i> , 1997, 32, 258-262.	1.2	94
122	Geology of radon occurrence around Jari in Parvati Valley, Himachal Pradesh, India. <i>Journal of Environmental Radioactivity</i> , 1997, 34, 139-147.	1.7	48
123	Environmental radon studies using solid-state nuclear track detectors. <i>Journal of Environmental Radioactivity</i> , 1992, 15, 95-102.	1.7	15
124	Subsurface soil gas radon changes associated with earthquakes. <i>International Journal of Radiation Applications and Instrumentation Part D, Nuclear Tracks and Radiation Measurements</i> , 1991, 19, 417-420.	0.5	20
125	Annealing kinetics of heavy ion radiation damage in crystalline minerals. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1990, 46, 122-124.	1.4	17
126	Annealing of heavy ion radiation damage in muscovite mica and concept of single activation energy. <i>Radiation Effects</i> , 1989, 107, 75-78.	0.4	2

#	ARTICLE	IF	CITATIONS
127	Radon studies over main boundary thrust near dehradun (India). International Journal of Radiation Applications and Instrumentation Part D, Nuclear Tracks and Radiation Measurements, 1988, 15, 617-619.	0.5	18
128	A model for the correlation between radon anomalies and magnitude of earthquakes. International Journal of Radiation Applications and Instrumentation Part D, Nuclear Tracks and Radiation Measurements, 1988, 15, 689-692.	0.5	17
129	Uranium and radon estimation in some water samples from Himalayas. International Journal of Radiation Applications and Instrumentation Part D, Nuclear Tracks and Radiation Measurements, 1988, 15, 791-793.	0.5	23
130	Geochemical exploration of uranium using radon measurement techniques. Chemical Geology, 1988, 70, 190.	3.3	0
131	Expert system for HF communication link. , 0, , .		0
132	Ion Beam Induced Modifications in Conducting Polymers. Defect and Diffusion Forum, 0, 341, 69-105.	0.4	5
133	Study of indoor radon, thoron and their decay products level in residences of Udham Singh Nagar district of Uttarakhand, India. Journal of Radioanalytical and Nuclear Chemistry, 0, , 1.	1.5	4
134	Study of radiation exposure due to indoor radon, thoron and progeny in Ghuttu, Tehri Garhwal, India. Journal of Radioanalytical and Nuclear Chemistry, 0, , 1.	1.5	1