

Réseaux	Titre de la publication	Auteurs	Journal, N°	IF	CGO remercié	Publications inter-réseaux	Publications inter-équipes	Clinique	Fondamentale ou translationnelle
VIR	<a href="#">Good clinical practice recommendations for the use of PET/CT in oncology.</a>	Salaün PY, Abgral R, Malard O, Querellou-LeFranc S, Quere G, Wartski M, Coriat R, Hindie E, Taieb D, Tabarin A, Girard A, Grellier JF, Brenot-Rossi I, Groheux D, Rousseau C, Deandreis D, Alberini JL, Bodet-Milin C, Itti E, Casasnovas O, Kraeber-Bodere F, Moreau P, Philip A, Balleyguier C, Luciani A, Cachin F.	Eur J Nucl Med Mol Imaging. 2020 Jan;47(1):28-50. doi: 10.1007/s00259-019-04553-8. Epub 2019 Oct 21.	7,081			1	1	
VIR & NET	<a href="#">Impairing temozolomide resistance driven by glioma stem-like cells with adjuvant immunotherapy targeting O-acetyl GD2 ganglioside.</a>	Fleurence J, Bahri M, Fougeray S, Faraj S, Vermeulen S, Pinault E, Geraldo F, Oliver L, Véziers J, Marquet P, Rabé M, Gratas C, Vallette F, Pecqueur C, Paris F, Birklé S.	Int J Cancer. 2020 Jan 15;146(2):424-438. doi: 10.1002/ijc.32533. Epub 2019 Jul 13. PMID: 31241171	5,145		1	1		1
VIR	<a href="#">Feasibility Study and Preliminary Results of Prognostic Value of Bone SPECT-CT Quantitative Indices for the Response Assessment of Bone Metastatic Prostate Carcinoma to Abiraterone.</a>	de Laroche R, Bourhis D, Robin P, Delcroix O, Querellou S, Malhaire JP, Schlurmann F, Bourbonne V, Salaün PY, Schick U, Abgral R.	Front Med (Lausanne). 2020 Jan 22;6:342. doi: 10.3389/fmed.2019.00342.	3,900			1	1	
VIR	<a href="#">Radionuclide candidates for <math>\beta</math>+y coincidence PET: An overview.</a>	Sitarz M, Cussonneau JP, Matulewicz T, Haddad F.	Appl Radiat Isot. 2020 Jan;155:108898. doi: 10.1016/j.apradiso.2019.108898. Epub 2019 Sep 20. PMID: 31577965 Review.	1,270			1		1
VIR	<a href="#">Prognostic value of FDG-PET in patients with mantle cell lymphoma: results from the LyMa-PET Project.</a>	Bailly C, Carlier T, Berriolo-Riedinger A, Casasnovas O, Gyan E, Meignan M, Moreau A, Burroni B, Djaileb L, Gressin R, Devillers A, Lamy T, Thieblemont C, Hermine O, Kraeber-Bodéré F, Le Gouill S, Bodet-Milin C.	Haematologica. 2020 Jan;105(1):e33-e36. doi: 10.3324/haematol.2019.223016. Epub 2019 Aug 1. PMID: 31371411	7,116				1	
VIR	<a href="#">PET Reconstruction With Non-Negativity Constraint in Projection Space: Optimization Through Hypo-Convergence.</a>	Bousse A, Courdurier M, Emond E, Thielemans K, Hutton BF, Irarrazaval P, Visvikis D.	IEEE Trans Med Imaging. 2020 Jan;39(1):75-86. doi: 10.1109/TMI.2019.2920109. Epub 2019 May 30. PMID: 31170066	6,685					1



VIR	<a href="#">Prognostic value of 18F-FET PET/CT in newly diagnosed WHO 2016 high-grade glioma.</a>	Dissaux G, Basse V, Schick U, El Kabbaj O, Auberger B, Magro E, Kassoul A, Abgral R, Salaun PY, Bourhis D, Querellou S.	Medicine (Baltimore). 2020 Jan;99(5):e19017. doi: 10.1097/MD.00000000000019017.	1,552					1	
VIR	<a href="#">SPECT-CT Imaging of Dog Spontaneous Diffuse Large B-Cell Lymphoma Targeting CD22 for the Implementation of a Relevant Preclinical Model for Human.</a>	Etienne F, Berthaud M, Nguyen F, Bernardeau K, Maurel C, Bodet-Milin C, Diab M, Abadie J, Gouilleux-Gruart V, Vidal A, Bourgeois M, Chouin N, Ibisch C, Davodeau	F. Front Oncol. 2020 Feb 7;10:20.	4,848			1			1
VIR	<a href="#">Targeting of immunosuppressive myeloid cells from glioblastoma patients by modulation of size and surface charge of lipid nanocapsules.</a>	Pinton L, Magri S, Masetto E, Vettore M, Schibuola I, Ingangi V, Marigo I, Matha K, Benoit JP, Della Puppa A, Bronte V, Lollo G, Mandruzzato S. J	Nanobiotechnology. 2020 Feb 17;18(1):31. doi: 10.1186/s12951-020-00589-3. PMID: 32066449	6,518						1
VIR	<a href="#">Imaging of Monoclonal Gammopathy of Undetermined Significance and Smoldering Multiple Myeloma.</a>	Jamet B, Bailly C, Carlier T, Touzeau C, Michaud AV, Bourgeois M, Moreau P, Bodet-Milin C, Kraeber-Bodere F.	Cancers (Basel). 2020 Feb 19;12(2).	6,126					1	
VIR & NET	<a href="#">SHH Signaling Pathway Drives Pediatric Bone Sarcoma Progression.</a>	Lézot F, Corre I, Morice S, Rédini F, Verrecchia F.	Cells. 2020 Feb 26;9(3):536. doi: 10.3390/cells9030536. PMID: 32110934	4,366			1			1
VIR	<a href="#">Development of an embedded multimodality imaging platform for onco-pharmacology using a smart anticancer prodrug as an example.</a>	Raes F, Badiane SM, Renoux B, Papot S, Lerondel S, Le Pape A.	Sci Rep. 2020 Feb 14;10(1):2661. doi: 10.1038/s41598-020-59561-8. PMID: 32060400	3,998						1
VIR	<a href="#">Cell Tracking in Cancer Immunotherapy.</a>	Perrin J, Capitaio M, Mougín-Degraef M, Guérard F, Faivre-Chauvet A, Rbah-Vidal L, Gaschet J, Guilloux Y, Kraeber-Bodéré F, Chérel M, Barbet J.	Front Med (Lausanne). 2020 Feb 14;7:34.	3,900						1
VIR	<a href="#">Understanding the discrimination and quantification of monoclonal antibodies preparations using Raman spectroscopy.</a>	Makki AA, Massot V, Byrne HJ, Respaud R, Bertrand D, Mohammed E, Chourpa I, Bonnier F.	J Pharm Biomed Anal. 2021 Feb 5;194:113734. doi: 10.1016/j.jpba.2020.113734. Epub 2020 Nov 5. PMID: 33243491	3,209						1
VIR	<a href="#">On the Interplay between Charge-Shift Bonding and Halogen Bonding.</a>	Sarr S, Graton J, Montavon G, Pilmé J, Galland N.	Chemphyschem. 2020 Feb 4;21(3):240-250. doi: 10.1002/cphc.201901023. Epub 2020 Jan 9. PMID: 31793159	3,144						1

VIR	<a href="#">Qualitative and quantitative reproducibility of [18F]fluoromethylcholine PET/computed tomography in prostate cancer.</a>	Pinto-Leite T, Tixier F, Upadhaya T, Gallais C, Perdrisot R, Cheze Le Rest C.	Nucl Med Commun. 2020 Feb;41(2):147-154. doi: 10.1097/MNM.0000000000001129. PMID: 31939917	1,334					1
VIR	<a href="#">Implementation of an optimization method for parotid gland sparing during inverse planning for head and neck cancer radiotherapy.</a>	Delaby N, Martin S, Barateau A, Henry O, Perichon N, De Crevoisier R, Chajon E, Castelli J, Lafond C.	Cancer Radiother. 2020 Feb;24(1):28-37. doi: 10.1016/j.canrad.2019.09.006. Epub 2020 Jan 30. PMID: 32007370	1,014					1
VIR & NET	<a href="#">Transcriptomics in cancer revealed by Positron Emission Tomography radiomics.</a>	Tixier F, Cheze-le-Rest C, Schick U, Simon B, Dufour X, Key S, Pradier O, Aubry M, Hatt M, Corcos L, Visvikis D.	Sci Rep. 2020 Mar 27;10(1):5660. doi: 10.1038/s41598-020-62414-z.	3,998		1		1	1
VIR	<a href="#">microRNAs identified in prostate cancer: Correlative studies on response to ionizing radiation.</a>	Labbé M, Hoey C, Ray J, Potiron V, Supiot S, Liu SK, Fradin D.	Mol Cancer. 2020 Mar 23;19(1):63. doi: 10.1186/s12943-020-01186-6. Review.	15,302					1
VIR & NET	<a href="#">Hippo/YAP Signaling Pathway: A Promising Therapeutic Target in Bone Paediatric Cancers?</a>	Morice S, Danieau G, Rédini F, Brounais-Le-Royer B, Verrecchia F.	Cancers (Basel). 2020 Mar 10;12(3). pii: E645. doi: 10.3390/cancers12030645. Review.	6,126		1			1
VIR	<a href="#">External Validation of an MRI-Derived Radiomics Model to Predict Biochemical Recurrence after Surgery for High-Risk Prostate Cancer.</a>	Bourbonne V, Fournier G, Vallières M, Lucia F, Doucet L, Tissot V, Cuvelier G, Hue S, Le Penn Du H, Perdriel L, Bertrand N, Staroz F, Visvikis D, Pradier O, Hatt M, Schick U.	Cancers (Basel). 2020 Mar 28;12(4). pii: E814. doi: 10.3390/cancers12040814.	6,126					1
VIR	<a href="#">Synthesis, Conformational Analysis, and Complexation Study of an Iminosugar-Aza-Crown, a Sweet Chiral Cyclam Analog.</a>	Bordes A, Poveda A, Troadec T, Franconetti A, Ardá A, Perrin F, Ménand M, Sollogoub M, Guillard J, Désiré J, Tripier R, Jiménez-Barbero J, Blériot Y.	Org Lett. 2020 Mar 20;22(6):2344-2349. doi: 10.1021/acs.orglett.0c00503.	6,091					1
VIR	<a href="#">Towards a Stronger Halogen Bond Involving Astatine: Unexpected Adduct with Bu3 PO Stabilized by Hydrogen Bonding.</a>	Liu L, Guo N, Champion J, Graton J, Montavon G, Galland N, Maurice R.	Chemistry. 2020 Mar 23;26(17):3713-3717. doi: 10.1002/chem.201905389. Epub 2020 Feb 27.	4,857					1
VIR & NET & Immunotherapies	<a href="#">Radiotherapy-induced overexpression of exosomal miRNA-378a-3p in cancer cells limits natural killer cells cytotoxicity.</a>	Briand J, Garnier D, Nadaradjane A, Clément-Colmou K, Potiron V, Supiot S, Bougras-Cartron G, Frenel JS, Heymann D, Vallette FM, Cartron PF.	Epigenomics. 2020 Mar;12(5):397-408. doi: 10.2217/epi-2019-0193. Epub 2020 Apr 8.	4,112	1		1		1

VIR	<a href="#">Establishing mechanisms affecting the individual response to ionizing radiation.</a>	Averbeck D, Candéias S, Chandna S, Foray N, Friedl AA, Haghdoost S, Jeggo PA, Lumniczky K, Paris F, Quintens R, Sabatier L.	Int J Radiat Biol. 2020 Mar;96(3):297-323. doi: 10.1080/09553002.2019.1704908. Epub 2020 Jan 8.	2,368						1
VIR & CasThor	<a href="#">Exercise training improves radiotherapy efficiency in a murine model of prostate cancer.</a>	Dufresne S, Guéritat J, Chiavassa S, Noblet C, Assi M, Rioux-Leclercq N, Rannou-Bekono F, Lefeuvre-Orfila L, Paris F, Rébillard A.	FASEB J. 2020 Apr;34(4):4984-4996. doi: 10.1096/fj.201901728R. Epub 2020 Feb 11.	4,933			1		1	1
VIR & Immunothérapies	<a href="#">Targeting Tumor Associated Macrophages to Overcome Conventional Treatment Resistance in Glioblastoma.</a>	Grégoire H, Roncali L, Rousseau A, Chérel M, Delneste Y, Jeannin P, Hindré F, Garcion E.	Front Pharmacol. 2020 Apr 8;11:368. doi: 10.3389/fphar.2020.00368. eCollection 2020. Review.	4,225	1		1		1	1
VIR	<a href="#">Picolinate-appended tacn complexes for bimodal imaging: Radiolabeling, relaxivity, photophysical and electrochemical studies.</a>	Guillou A, Galland M, Roux A, Váradi B, Gogolák RA, Le Saëc P, Faivre-Chauvet A, Beyler M, Bucher C, Tircsó G, Patinec V, Maury O, Tripier R.	J Inorg Biochem. 2020 Apr;205:110978. doi: 10.1016/j.jinorgbio.2019.110978. Epub 2019 Dec 28.	3,212					1	1
VIR	<a href="#">Caveolin-1 regulates the ASMase/ceramide-mediated radiation response of endothelial cells in the context of tumor-stroma interactions.</a>	Ketteler J, Wittka A, Leonetti D, Roy VV, Estéphan H, Maier P, Reis H, Herskind C, Jendrossek V, Paris F, Klein D.	Cell Death Dis. 2020 Apr 9;11(4):228. doi: 10.1038/s41419-020-2418-z.	6,304						1
VIR	<a href="#">Haute Couture or Ready-to-Wear? Tailored Pelvic Radiotherapy for Prostate Cancer Based on Individualized Sentinel Lymph Node Detection.</a>	Michaud AV, Samain B, Ferrer L, Fleury V, Doré M, Colombié M, Dupuy C, Rio E, Guimas V, Rousseau T, Le Thiec M, Delpon G, Rousseau C, Supiot S.	Cancers (Basel). 2020 Apr 10;12(4). pii: E944. doi: 10.3390/cancers12040944.	6,126						1
VIR & NET	<a href="#">The Osteosarcoma Microenvironment: A Complex But Targetable Ecosystem.</a>	Corre I, Verrecchia F, Crenn V, Redini F, Trichet V.	Cells. 2020 Apr 15;9(4). pii: E976. doi: 10.3390/cells9040976. Review.	4,366			1			1
VIR	<a href="#">First-line pembrolizumab for non-small cell lung cancer patients with PD-L1 ≥50% in a multicenter real-life cohort: The PEMBREIZH study.</a>	Amrane K, Geier M, Corre R, Léna H, Léveiller G, Gadby F, Lamy R, Bizec JL, Goarant E, Robinet G, Gouva S, Quere G, Abgral R, Schick U, Bernier C, Chouaid C, Descourt R.	Cancer Med. 2020 Apr;9(7):2309-2316. doi: 10.1002/cam4.2806. Epub 2020 Feb 5.	3,491						1
VIR	<a href="#">Interobserver agreement of 18F-Fluorodeoxyglucose Positron-Emission Tomography combined with low-dose Computed Tomography for occult cancer screening in patients with unprovoked venous thromboembolism.</a>	Robin P, Grewal RK, Le Roux PY, Le Gal G, Salaun PY.	Thromb Res. 2020 Apr;188:25-27. doi: 10.1016/j.thromres.2020.01.028. Epub 2020 Jan 30.	2,869						1

VIR & CasTHor	<a href="#">[Indications and outlooks of radiohormonal therapy of high-risk prostate cancers].</a>	Latorzeff I, Sargos P, Créhange G, Belkacémi Y, Azria D, Hasbini A, Dubergé T, Toledano A, Graff-Cailleaud P, Chapet O, Hennequin C, de Crevoisier R, Supiot S, Pasquier D.	Cancer Radiother. 2020 Apr;24(2):143-152. doi: 10.1016/j.canrad.2019.06.018.	1,014			1		1
VIR	<a href="#">[Kilovoltage intrafraction monitoring during normofractionated prostate cancer radiotherapy].</a>	Chasseray M, Dissaux G, Lucia F, Boussion N, Goasduff G, Pradier O, Bourbonne V, Schick U.	Cancer Radiother. 2020 Apr;24(2):99-105. doi: 10.1016/j.canrad.2019.11.001. Epub 2020 Mar 19.	1,014					1
VIR	<a href="#">[FDG-PET/CT, a Promising Exam for Detecting High-Risk Mveloma Patients?]</a>	Michaud-Robert AV, Jamet B, Bailly C, Carlier T, Moreau P, Touzeau C, Bourgeois M, Kraeber-Bodere F, Bodet-Milin C.	Cancers (Basel). 2020 May 28;12(6):1384. doi: 10.3390/cancers12061384.	6,126			1		1
VIR	<a href="#">[Use of Baseline 18 F-FDG PET/CT to Identify Initial Sub-Volumes Associated With Local Failure After Concomitant Chemoradiotherapy in Locally Advanced Cervical Cancer.]</a>	Lucia F, Miranda O, Abgral R, Bourbonne V, Dissaux G, Pradier O, Hatt M, Schick U.	Front Oncol. 2020 May 7;10:678. doi: 10.3389/fonc.2020.00678. eCollection 2020. PMID: 32457839	4,848			1		1
VIR	<a href="#">[Impact of suboptimal dosimetric coverage of pretherapeutic 18F-FDG PET/CT hotspots on outcome in patients with locally advanced cervical cancer treated with chemoradiotherapy followed by brachytherapy.]</a>	Lucia F, Bourbonne V, Gujral D, Dissaux G, Miranda O, Mauguen M, Pradier O, Abgral R, Schick U.	Clin Transl Radiat Oncol. 2020 May 11;23:50-59. doi: 10.1016/j.ctro.2020.05.004. eCollection 2020 Jul. PMID: 32435702				1		1

VIR	<a href="#">The Image Biomarker Standardization Initiative: Standardized Quantitative Radiomics for High-Throughput Image-based Phenotyping.</a>	Zwanenburg A, Vallières M, Abdalah MA, Aerts HJWL, Andrearczyk V, Apte A, Ashrafinia S, Bakas S, Beukinga RJ, Boellaard R, Bogowicz M, Boldrini L, Buvat I, Cook GJR, Davatzikos C, Depeursinge A, Desserot MC, Dinapoli N, Dinh CV, Echegaray S, El Naqa I, Fedorov AY, Gatta R, Gillies RJ, Goh V, Götz M, Guckenberger M, Ha SM, Hatt M, Isensee F, Lambin P, Leger S, Leijenaar RTH, Lenkowicz J, Lippert F, Losnegård A, Maier-Hein KH, Morin O, Müller H, Napel S, Nioche C, Orhac F, Pati S, Pfaehler EAG, Rahmim A, Rao AUK, Scherer J, Siddique MM, Sijtsema NM, Socarras Fernandez J, Spezi E, Steenbakkens RJHM, Tanadini-Lang S, Thorwarth D, Troost EGC, Upadhaya T, Valentini V, van Dijk LV, van Griethuysen J, van Velden FHP, Whybra P, Richter C, Löck S.	Radiology. 2020 May;295(2):328-338. doi: 10.1148/radiol.2020191145. Epub 2020 Mar 10. PMID: 32154773	7,931						1
VIR	<a href="#">Molecular Imaging in the Era of Precision Medicine: Paraganglioma as a Template for Understanding Multiple Levels of Analysis.</a>	Taieb D, Visvikis D, Hicks RJ, Pacak K.	J Nucl Med. 2020 May;61(5):646-648. doi: 10.2967/jnumed.119.239095.	7,887						1
VIR	<a href="#">Effect of scattered pressures from oscillating microbubbles on neuronal activity in mouse brain under transcranial focused ultrasound stimulation.</a>	Cui Z, Li D, Xu S, Xu T, Wu S, Bouakaz A, Wan M, Zhang S.	Ultrason Sonochem. 2020 May;63:104935. doi: 10.1016/j.ultsonch.2019.104935. Epub 2019 Dec 19.	6,513						1
VIR	<a href="#">Encephalitis related to immunotherapy for lung cancer: Analysis of a multicenter cohort.</a>	Sanchis-Borja M, Ricordel C, Chiappa AM, Hureauux J, Odier L, Jeannin G, Descourt R, Gervais R, Monnet I, Auliac JB, Chouaid C.	Lung Cancer. 2020 May;143:36-39. doi: 10.1016/j.lungcan.2020.03.006. Epub 2020 Mar 17. PMID: 32200139	4,702					1	
VIR	<a href="#">Bioinspired hyaluronic acid and polyarginine nanoparticles for DACHPt delivery.</a>	Matha K, Lollo G, Taurino G, Respaud R, Marigo I, Shariati M, Bussolati O, Vermeulen A, Remaut K, Benoit JP.	Eur J Pharm Biopharm. 2020 May;150:1-13. doi: 10.1016/j.ejpb.2020.02.008. Epub 2020 Feb 28. PMID: 32113915	4,604						1

VIR	<a href="#">Synthesis, Characterization, and In Vitro Studies of an Reactive Oxygen Species (ROS)-Responsive Methoxy Polyethylene Glycol-Thioketal-Melphalan Prodrug for Glioblastoma Treatment.</a>	Oddone N, Boury F, Garcion E, Grabrucker AM, Martinez MC, Da Ros F, Janaszewska A, Forni F, Vandelli MA, Tosi G, Ruozzi B, Duskey JT.	Front Pharmacol. 2020 May 4;11:574. doi: 10.3389/fphar.2020.00574. eCollection 2020. PMID: 32425795	4,225	1						1
VIR	<a href="#">Downstaging with Radioembolization or Chemotherapy for Initially Unresectable Intrahepatic Cholangiocarcinoma.</a>	Riby D, Mazzotta AD, Bergeat D, Verdure L, Sulpice L, Bourrien H, Lièvre A, Rolland Y, Garin E, Boudjema K, Edeline	J. Ann Surg Oncol. 2020 May 29. doi: 10.1245/s10434-020-08486-7	4,061						1	
VIR	<a href="#">Roadmap toward the 10 ps time-of-flight PET challenge.</a>	Lecoq P, Morel C, Prior J, Visvikis D, Gundacker S, Auffray E, Krizan P, Martinez Turtos R, Thers D, Charbon E, Varela J, de La Taille C, Rivetti A, Breton D, Pratte JF, Nuyts J, Surti S, Vandenberghe S, Marsden PK, Parodi K, Benlloch JM, Benoit M. 6560/ab9500.	Phys Med Biol. 2020 May 20. doi: 10.1088/1361-	2,883							1
VIR	<a href="#">Pretreatment 18F-FDG PET/CT Radiomics Predict Local Recurrence in Patients Treated with Stereotactic Body Radiotherapy for Early-Stage Non-Small Cell Lung Cancer: A Multicentric Study.</a>	Dissaux G, Visvikis D, Da-Ano R, Pradier O, Chajon E, Barillot I, Duvergé L, Masson I, Abgral R, Santiago Ribeiro MJ, Devillers A, Pallardy A, Fleury V, Mahé MA, De Crevoisier R, Hatt M, Schick U.	J Nucl Med. 2020 Jun;61(6):814-820. doi: 10.2967/jnumed.119.228106. Epub 2019 Nov 15. PMID: 31732678	7,887	1				1		1
VIR	<a href="#">Prognostic Impact of Pretherapeutic FDG-PET in Localized Anal Cancer.</a>	Le Thiec M, Testard A, Ferrer L, Guillerminet C, Morel O, Maucherat B, Rusu D, Girault S, Lacombe M, Hamidou H, Meyer VG, Rio E, Hiret S, Kraeber-Bodéré F, Campion L, Rousseau C. C	Cancers (Basel). 2020 Jun 9;12(6):1512. doi: 10.3390/cancers12061512. PMID: 32527039	6,156					1		1
VIR & CasThor	<a href="#">Local dose analysis to predict acute and late urinary toxicities after prostate cancer radiotherapy: Assessment of cohort and method effects.</a>	Mylona E, Cicchetti A, Rancati T, Palorini F, Fiorino C, Supiot S, Magne N, Crehange G, Valdagni R, Acosta O, de Crevoisier R.	Radiother Oncol. 2020 Jun;147:40-49. doi: 10.1016/j.radonc.2020.02.028.	4,856			1		1		1
VIR	<a href="#">Performance comparison of modified ComBat for harmonization of radiomic features for multicenter studies.</a>	Da-Ano R, Masson I, Lucia F, Doré M, Robin P, Alfieri J, Rousseau C, Mervoyer A, Reinhold C, Castelli J, De Crevoisier R, Rameé JF, Pradier O, Schick U, Visvikis D, Hatt	M. Sci Rep. 2020 Jun 24;10(1):10248. doi: 10.1038/s41598-020-66110-w. PMID: 32581221	3,998					1		1
VIR	<a href="#">Integration of 18-FDG PET/CT in the Initial Work-Up to Stage Head and Neck Cancer: Prognostic Significance and Impact on Therapeutic Decision Making.</a>	Leclere JC, Delcroix O, Rousset J, Valette G, Robin P, Guezennec C, Le Penne R, Gujral DM, Abgral M, Ollivier L, Marianowski R, Salaun PY, Schick U, Abgral R.	Front Med (Lausanne). 2020 Jun 26;7:273. doi: 10.3389/fmed.2020.00273. eCollection 2020. PMID: 32714934	3,900					1		1

VIR	<a href="#">Streamlining TARE or personalizing SIRT? Different philosophies to treat different HCCs with Yttrium-90....</a>	Edeline J, Garin E.	J Hepatol. 2020 Jun;72(6):1046-1048. doi: 10.1016/j.jhep.2020.03.026.	20,582					1	
VIR	<a href="#">Pyclen-Based Ln(III) Complexes as Highly Luminescent Bioprobes for In Vitro and In Vivo One- and Two-Photon Bioimaging Applications.</a>	Hamon N, Roux A, Beyler M, Mulatier JC, Andraud C, Nguyen C, Maynadier M, Bettache N, Duperray A, Grichine A, Brasselet S, Gary-Bobo M, Maury O, Tripièr R.	J Am Chem Soc. 2020 Jun 3;142(22):10184-10197. doi: 10.1021/jacs.0c03496.	14,612						1
VIR	<a href="#">Secretion of Acid Sphingomyelinase and Ceramide by Endothelial Cells Contributes to Radiation-Induced Intestinal Toxicity.</a>	Leonetti D, Estéphan H, Ripoche N, Dubois N, Aguesse A, Gouard S, Brossard L, Chiavassa S, Corre I, Pecqueur C, Neunlist M, Hadchity E, Gaugler MH, Mahé MM, Paris F.	Cancer Res. 2020 Jun 15;80(12):2651-2662. doi: 10.1158/0008-5472.CAN-19-1527.	9,727						1
VIR	<a href="#">Aerogel sponges of silk fibroin, hyaluronic acid and heparin for soft tissue engineering: Composition-properties relationship.</a>	Najberg M, Haji Mansor M, Taillé T, Bouré C, Molina-Peña R, Boury F, Cenis JL, Garcion E, Alvarez-Lorenzo C.	Carbohydr Polym. 2020 Jun 1;237:116107. doi: 10.1016/j.carbpol.2020.116107. Epub 2020 Mar 3. PMID: 32241442	7,182	1					1
VIR	<a href="#">New insights on the role of ROS in the mechanisms of sonoporation-mediated gene delivery.</a>	Escoffre JM, Campomanes P, Tarek M, Bouakaz A.	Ultrason Sonochem. 2020 Jun;64:104998. doi: 10.1016/j.ultsonch.2020.104998	6,513						1
VIR	<a href="#">ImmunoPET in Multiple Myeloma-What? So What? Now What?</a>	Bailly C, Chalopin B, Gouard S, Carlier T, Saëc PR, Marionneau-Lambot S, Moreau P, Touzeau C, Kraeber-Bodere F, Bodet-Milin C, Chérel M.	Cancers (Basel). 2020 Jun 4;12(6):1467. doi: 10.3390/cancers12061467.	6,126						1
VIR	<a href="#">Personalised Dosimetry in Radioembolisation for HCC: Impact on Clinical Outcome and on Trial Design.</a>	Garin E, Palard X, Rolland Y.	Cancers (Basel). 2020 Jun 12;12(6):1557. doi: 10.3390/cancers12061557.	6,126					1	
VIR	<a href="#">Unexpected Trends in the Stability and Dissociation Kinetics of Lanthanide(III) Complexes with Cyclen-Based Ligands across the Lanthanide Series.</a>	Garda Z, Nagy V, Rodríguez-Rodríguez A, Pujales-Paradela R, Patinec V, Angelovski G, Tóth É, Kálmán FK, Esteban-Gómez D, Tripièr R, Platas-Iglesias C, Tirscó G.	Inorg Chem. 2020 Jun 15;59(12):8184-8195. doi: 10.1021/acs.inorgchem.0c00520.	4,825						1
VIR	<a href="#">Correlation Between FDG Hotspots on Pre-radiotherapy PET/CT and Areas of HNSCC Local Relapse: Impact of Treatment Position and Images Registration Method.</a>	Truffault B, Bourhis D, Chaput A, Calais J, Robin P, Le Pennec R, Lucia F, Leclère JC, Gujral DM, Vera P, Salaün PY, Schick U, Abgral R.	Front Med (Lausanne). 2020 Jun 4;7:218. doi: 10.3389/fmed.2020.00218. eCollection 2020. PMID: 32582727	3,900					1	

VIR	<a href="#">Editorial: Nuclear Medicine in the Context of Personalized Medicine.</a>	Barbet J, Bernaudin M, Payoux P, Cicone F, Gaugler MH, Kraeber-Bodéré F.	Front Med (Lausanne). 2020 Jun 9;7:252. doi: 10.3389/fmed.2020.00252. eCollection 2020.	3,900					1	1
VIR & CasTHor	<a href="#">Biocompatibility and osseointegration of nanostructured titanium dental implants in minipigs.</a>	Hoornaert A, Vidal L, Besnier R, Morlock JF, Louarn G, Layrolle P.	Clin Oral Implants Res. 2020 Jun;31(6):526-535. doi: 10.1111/cir.13589.	3,723		1				1
VIR	<a href="#">Performance of 18F-fluorodesoxyglucose positron-emission tomography/computed tomography for cancer screening in patients with unprovoked venous thromboembolism: Results from an individual patient data meta-analysis.</a>	Robin P, van Es N, Le Roux PY, Rondina M, Lecumberri R, Beckers M, Le Gal G, Salaun PY.	Thromb Res. 2020 Jun 23;194:153-157. doi: 10.1016/j.thromres.2020.06.034. Online ahead of print. PMID: 32788108	2,869					1	
VIR	<a href="#">Ultrasound-Responsive Cavitation Nuclei for Therapy and Drug Delivery.</a>	Kooiman K, Roovers S, Langeveld SAG, Kleven RT, Dewitte H, O'Reilly MA, Escoffre JM, Bouakaz A, Verweij MD, Hynynen K, Lentacker I, Stride E, Holland CK.	Ultrasound Med Biol. 2020 Jun;46(6):1296-1325. doi: 10.1016/j.ultrasmedbio.2020.01.002. Epub 2020 Mar 10. Review.	2,514					1	1
VIR	<a href="#">Prognostic value of somatic focal amplifications on chromosome 30 in canine oral melanoma.</a>	Prouteau A, Chocteau F, de Brito C, Cadieu E, Primot A, Botherel N, Degorce F, Cornevin L, Lagadic MA, Cabillic F, de Fornel-Thibaud P, Devauchelle P, Derrien T, Abadie J, André C, Hédan B.	Vet Comp Oncol. 2020 Jun;18(2):214-223. doi: 10.1111/vco.12536. Epub 2019 Sep 13.	1,749						1
VIR & CasTHor	<a href="#">[Oligorecurrent prostate cancer: current management and perspectives].</a>	Loubersac T, Guimas V, Rio E, Libois V, Rigaud J, Supiot S.	Bull Cancer. 2020 Jun;107(5S):S35-S40. doi: 10.1016/S0007-4551(20)30276-9.	0,912		1			1	
VIR & CasTHor	<a href="#">Combining Superpixels and Deep Learning Approaches to Segment Active Organs in Metastatic Breast Cancer PET Images.</a>	Fourcade C, Ferrer L, Santini G, Moreau N, Rousseau C, Lacombe M, Guillerminet C, Colombie M, Campone M, Mateus D, Rubeaux M.	Annu Int Conf IEEE Eng Med Biol Soc. 2020 Jul;2020:1536-1539. doi: 10.1109/EMBC44109.2020.9175683. PMID: 33018284	0,910		1	1		1	1
VIR	<a href="#">Unprecedented Kinetic Inertness for a Mn2+ -Bispidine Chelate: A Novel Structural Entry for Mn2+ -Based Imaging Agents.</a>	Ndiaye D, Sy M, Pallier A, Mème S, de Silva I, Lacerda S, Nonat AM, Charbonnière LJ, Tóth É. A	Angew Chem Int Ed Engl. 2020 Jul 13;59(29):11958-11963. doi: 10.1002/anie.202003685	12,959						1

VIR	<a href="#">Synergy between Intraperitoneal Aerosolization (PIPAC) and Cancer Nanomedicine: Cisplatin-Loaded Polyarginine-Hyaluronic Acid Nanocarriers Efficiently Eradicate Peritoneal Metastasis of Advanced Human Ovarian Cancer.</a>	Shariati M, Lollo G, Matha K, Descamps B, Vanhove C, Van de Sande L, Willaert W, Balcaen L, Vanhaecke F, Benoit JP, Ceelen W, De Smedt SC, Remaut K.	ACS Appl Mater Interfaces. 2020 Jul 1;12(26):29024-29036. doi: 10.1021/acsami.0c05554. Epub 2020 Jun 22. PMID: 32506916	8,758						1
VIR & CasTHor	<a href="#">In situ production of pre-vascularized synthetic bone grafts for regenerating critical-sized defects in rabbits.</a>	Vidal L, Brennan MÁ, Krissian S, De Lima J, Hoornaert A, Rosset P, Fellah BH, Layrolle P.	Acta Biomater. 2020 Jul 18:S1742-7061(20)30416-5. doi: 10.1016/j.actbio.2020.07.030.	7,242		1				1
VIR	<a href="#">Formation of Heteropolynuclear Lanthanide Complexes Using Macrocyclic Phosphonated Cyclam-Based Ligands.</a>	Knighon RC, Soro LK, Troadec T, Mazan V, Nonat AM, Elhabiri M, Saffon-Merceron N, Djenad S, Tripier R, Charbonnière LJ.	Inorg Chem. 2020 Jul 20;59(14):10311-10327. doi: 10.1021/acs.inorgchem.0c01456.	4,825						1
VIR	<a href="#">Functional Imaging for Therapeutic Assessment and Minimal Residual Disease Detection in Multiple Myeloma.</a>	Jamet B, Zamagni E, Nanni C, Bailly C, Carlier T, Touzeau C, Michaud AV, Moreau P, Bodet-Milin C, Kraeber-Bodere F.	Int J Mol Sci. 2020 Jul 29;21(15):5406. doi: 10.3390/ijms21155406	4,556					1	1
VIR & NET & Immunotherapies	<a href="#">Sphingolipid distribution at mitochondria-associated membranes (MAMs) upon induction of apoptosis.</a>	Mignard V, Dubois N, Lanoé D, Joalland MP, Oliver L, Pecqueur C, Heymann D, Paris F, Vallette FM, Lalier L.	J Lipid Res. 2020 Jul;61(7):1025-1037. doi: 10.1194/jlr.RA120000628.	4,483	1		1			1
VIR	<a href="#">Risk scores for occult cancer in patients with unprovoked venous thromboembolism: Results from an individual patient data meta-analysis.</a>	Mulder FI, Carrier M, van Doormaal F, Robin P, Otten HM, Salaun PY, Büller HR, Le Gal G, van Es N.	J Thromb Haemost. 2020 Jul 12. doi: 10.1111/jth.15001. Online ahead of print. PMID: 32654348	4,157					1	
VIR	<a href="#">Comparison of CBCT-based dose calculation methods in head and neck cancer radiotherapy: from Hounsfield unit to density calibration curve to deep learning.</a>	Barateau A, De Crevoisier R, Largent A, Mylona E, Perichon N, Castelli J, Chajon E, Acosta O, Simon A, Nunes JC, Lafond C.	Med Phys. 2020 Jul 12. doi: 10.1002/mp.14387	3,317					1	
VIR	<a href="#">Harmonization strategies for multicenter radiomics investigations.</a>	Da-Ano R, Visvikis D, Hatt M.	Phys Med Biol. 2020 Jul 20. doi: 10.1088/1361-6560/aba798. Online ahead of print. PMID: 32688357	2,883						1
VIR	<a href="#">Endothelial Cells, First Target of Drug Delivery Using Microbubble-Assisted Ultrasound.</a>	Presset A, Bonneau C, Kazuyoshi S, Nadal-Desbarats L, Mitsuyoshi T, Bouakaz A, Kudo N, Escoffre JM, Sasaki N.	Ultrasound Med Biol. 2020 Jul;46(7):1565-1583. doi: 10.1016/j.ultrasmedbio.2020.03.013.	2,514						1

VIR	<a href="#">Locoregional control, progression-free survival and morbidity rates in N3 head and neck cancer patients with low primary tumor burden, a 301-patient study.</a>	Carsuzaa F, Dufour X, Gorphe P, Righini C, Cosmidis A, Rogé M, De Mones E, Servagi Vernat S, Tonnerre D, Morinière S, Dugas A, Malard O, Pasquier F, Vergez S, Schick U, Gérard M, Salleron J, Thariat	J. Clin Otolaryngol. 2020 Jul 29. doi: 10.1111/coa.13615. Online ahead of print. PMID: 32729227	2,197					1
VIR	<a href="#">Head-and-Neck MRI-only radiotherapy treatment planning: From acquisition in treatment position to pseudo-CT generation.</a>	Largent A, Marage L, Gicquiau I, Nunes JC, Reynaert N, Castelli J, Chajon E, Acosta O, Gambarota G, de Crevoisier R, Saint-Jalmes H.	Cancer Radiother. 2020 Jul;24(4):288-297. doi: 10.1016/j.canrad.2020.01.008.	1,014					1
VIR & CasTHor	<a href="#">Deep learning approaches for bone and bone lesion segmentation on 18FDG PET/CT imaging in the context of metastatic breast cancer.</a>	Moreau N, Rousseau C, Fourcade C, Santini G, Ferrer L, Lacombe M, Guillerminet C, Campone M, Colombie M, Rubeaux M, Normand AN.	Annu Int Conf IEEE Eng Med Biol Soc. 2020 Jul;2020:1532-1535. doi: 10.1109/EMBC44109.2020.9175904. PMID: 33018283	0,910		1			1
VIR	<a href="#">Affitins: Ribosome Display for Selection of Aho7c-Based Affinity Proteins.</a>	Kalichuk V, Kambarev S, Béhar G, Chalopin B, Renodon-Cornière A, Mouratou B, Pecorari F.	Methods Mol Biol. 2020;2070:19-41. doi: 10.1007/978-1-4939-9853-1_2.						1
VIR & CasTHor	<a href="#">Initial Clinical Results of a Novel Immuno-PET Theranostic Probe in Human Epidermal Growth Factor Receptor 2-Negative Breast Cancer.</a>	Rousseau C, Goldenberg DM, Colombié M, Sébille JC, Meingan P, Ferrer L, Baumgartner P, Cerato E, Masson D, Campone M, Rauscher A, Fleury V, Labbe C, Chauvet AF, Fresnel JS, Toquet C, Barbet J, Sharkey RM, Campion L, Kraeber-Bodéré F.	J Nucl Med. 2020 Aug;61(8):1205-1211. doi: 10.2967/jnumed.119.236000. Epub 2020 Mar 13.	7,887		1		1	1
VIR	<a href="#">Correlation between fluorodeoxyglucose hotspots on preradiotherapy PET/CT and areas of cancer local relapse: Systematic review of literature.</a>	Abgral R, Bourhis D, Calais J, Lucia F, Leclère JC, Salaün PY, Vera P, Schick U.	Cancer Radiother. 2020 Aug;24(5):444-452. doi: 10.1016/j.canrad.2020.04.010. Epub 2020 Jun 30. PMID: 32620457	1,014				1	1
VIR	<a href="#">In vivo synthesis of triple-loaded albumin conjugate for efficient targeted cancer chemotherapy.</a>	Châtre R, Lange J, Péraudeau E, Pointot P, Lerondel S, Le Pape A, Clarhaut J, Renoux B, Papot S.	J Control Release. 2020 Aug 7;327:19-25. doi: 10.1016/j.jconrel.2020.08.008.	7,727					1
VIR	<a href="#">Promising clinical performance of pretargeted immuno-PET with anti-CEA bispecific antibody and gallium-68-labelled IMP-288 peptide for imaging colorectal cancer metastases: a pilot study.</a>	Touchefeu Y, Bailly C, Frampas E, Eugène T, Rousseau C, Bourgeois M, Bossard C, Faivre-Chauvet A, Rauscher A, Masson D, David A, Cerato E, Carlier T, Sharkey RM, Goldenberg DM, Barbet J, Kraeber-Bodere F, Bodet-Milin C.	Eur J Nucl Med Mol Imaging. 2020 Aug 21. doi: 10.1007/s00259-020-04989-3	7,081					1

VIR	<a href="#">P2X7 Receptor Promotes Mouse Mammary Cancer Cell Invasiveness and Tumour Progression, and Is a Target for Anticancer Treatment.</a>	Brisson L, Chadet S, Lopez-Charcas O, Jelassi B, Ternant D, Chamouton J, Lerondel S, Le Pape A, Couillin I, Gombault A, Trovero F, Chevalier S, Besson P, Jiang LH, Roger S.	Cancers (Basel). 2020 Aug 19;12(9):E2342. doi: 10.3390/cancers12092342.	6,126						1
VIR	<a href="#">Usefulness of FDG-PET/CT-Based Radiomics for the Characterization and Genetic Orientation of Pheochromocytomas Before Surgery.</a>	Ansquer C, Drui D, Mirallié E, Renaudin-Autain K, Denis A, Gimenez-Roqueplo AP, Leux C, Toulgoat F, Kraeber-Bodéré F, Carlier T.	Cancers (Basel). 2020 Aug 26;12(9):E2424. doi: 10.3390/cancers12092424.	6,126					1	
VIR	<a href="#">Match-mismatch effects in two-fold transfer of chirality within a Möbius metallo-receptor.</a>	Boitreil B, Le Gac S.	Chem Commun (Camb). 2020 Aug 11;56(64):9166-9169. doi: 10.1039/d0cc03877f	5,996						1
VIR	<a href="#">Glutamine uptake and utilization of human mesenchymal glioblastoma in orthotopic mouse model.</a>	Oizel K, Yang C, Renoult O, Gautier F, Do QN, Joalland N, Gao X, Ko B, Vallette F, Ge WP, Paris F, DeBerardinis RJ, Pecqueur C.	Cancer Metab. 2020 Aug 10;8:9. doi: 10.1186/s40170-020-00215-8.	5,033						1
VIR	<a href="#">Expanding the Scope of Pycien-Picolinate Lanthanide Chelates to Potential Theranostic Applications.</a>	Nizou G, Favaretto C, Borgna F, Grundler PV, Saffon-Merceron N, Platas-Iglesias C, Fougère O, Rousseaux O, van der Meulen NP, Müller C, Beyler M, Tripier R.	Inorg Chem. 2020 Aug 17;59(16):11736-11748. doi: 10.1021/acs.inorgchem.0c01664.	4,825						1
VIR & NET	<a href="#">Antagonistic Functions of Connexin 43 during the Development of Primary or Secondary Bone Tumors.</a>	Talbot J, Dupuy M, Morice S, Rédini F, Verrecchia F.	Biomolecules. 2020 Aug 26;10(9):E1240. doi: 10.3390/biom10091240.	4,082			1			1
VIR	<a href="#">Next-Generation Radiogenomics Sequencing for Prediction of EGFR and KRAS Mutation Status in NSCLC Patients Using Multimodal Imaging and Machine Learning Algorithms.</a>	Shiri I, Maleki H, Hajianfar G, Abdollahi H, Ashrafinia S, Hatt M, Zaidi H, Oveisi M, Rahmim A.	Mol Imaging Biol. 2020 Aug;22(4):1132-1148. doi: 10.1007/s11307-020-01487-8.	2,925						1
VIR	<a href="#">177Lu radiolabeling and preclinical theranostic study of 1C1m-Fc: an anti-TEM-1 scFv-Fc fusion protein in soft tissue sarcoma.</a>	Delage JA, Favier-Chauvet A, Fierle JK, Gnesin S, Schaefer N, Coukos G, Dunn SM, Viertl D, Prior JO.	EJNMMI Res. 2020 Aug 17;10(1):98. doi: 10.1186/s13550-020-00685-3.	2,640						1
VIR	<a href="#">Complete Metabolic Response Assessed by FDG PET/CT to FOLFOXIRI-Bevacizumab in First-Line Treatment of BRAFV600E Mutated Metastatic Colorectal Cancer.</a>	Amrane K, le Penne R, Schick U, Metges JP, Abgral R.	Clin Nucl Med. 2020 Sep;45(9):707-708. doi: 10.1097/RLU.00000000000003190. PMID: 32657876	6,622				1		1

VIR	<a href="#">Long-term Trace of Radiation Pneumonitis With 18F-Fluoroestradiol.</a>	Morel A, Maucherat B, Chiavassa S, Kraeber-Bodéré F, Rousseau C.	Clin Nucl Med. 2020 Sep;45(9):e403-e405. doi: 10.1097/RLU.0000000000003178. PMID: 32657871	6,622				1	1
VIR	<a href="#">Targeted-Alpha-Therapy Combining Astatine-211 and anti-CD138 Antibody in A Preclinical Syngeneic Mouse Model of Multiple Myeloma Minimal Residual Disease.</a>	Gouard S, Maurel C, Marionneau-Lambot S, Dansette D, Bailly C, Guérard F, Chouin N, Haddad F, Alliot C, Gaschet J, Eychenne R, Kraeber-Bodéré F, Chérel M.	Cancers (Basel). 2020 Sep 22;12(9):2721. doi: 10.3390/cancers12092721. PMID: 32971984	6,126				1	1
VIR	<a href="#">Radiotherapy target volume definition in newly diagnosed high grade glioma using 18F-FET PET imaging and multiparametric perfusion MRI: A prospective study (IMAGG).</a>	Dissaux G, Dissaux B, Kabbaj OE, Gujral DM, Pradier O, Salaün PY, Seizeur R, Bourhis D, Ben Salem D, Querellou S, Schick U.	Radiother Oncol. 2020 Sep;150:164-171. doi: 10.1016/j.radonc.2020.06.025. Epub 2020 Jun 21. PMID: 32580001	4,856				1	1
VIR	<a href="#">Overview of Radiolabeled Somatostatin Analogs for Cancer Imaging and Therapy.</a>	Eychenne R, Bouvry C, Bourgeois M, Loyer P, Benoist E, Lepareur N.	Molecules. 2020 Sep 2;25(17):4012. doi: 10.3390/molecules25174012. PMID: 32887456	3,267				1	1
VIR	<a href="#">68Ga-Labelled Carbon Nanoparticles for Ventilation PET/CT Imaging: Physical Properties Study and Comparison with Technegas®.</a>	Blanc-Béguin F, Eliès P, Robin P, Tripier R, Kervarec N, Lemarié CA, Hennebicq S, Tromeur C, Cogulet V, Salaün PY, Le Roux PY.	Mol Imaging Biol. 2020 Sep 4. doi: 10.1007/s11307-020-01532-6. Online ahead of print. PMID: 32886302	2,925				1	1
VIR & CasThor	<a href="#">Minimal channel GreenLight photovaporization before permanent implant prostate brachytherapy for patients with obstructive symptoms: Technically feasible and safe.</a>	Peigne C, Fournier G, Dissaux G, Delage F, Coquet JB, Boussion N, Goasduff G, Malhaire JP, Pradier O, Schick U, Valeri A.	Brachytherapy. 2020 Sep 2:S1538-4721(20)30178-1. doi: 10.1016/j.brachy.2020.08.003. Online ahead of print. PMID: 32891570	1,853		1		1	1
VIR	<a href="#">Nanomedicine to target multidrug resistant tumors.</a>	Lepeltier E, Rijo P, Rizzolio F, Popovtzer R, Petrikaite V, Assaraf YG, Passirani C.	Drug Resist Updat. 2020 Sep;52:100704. doi: 10.1016/j.drup.2020.100704. Epub 2020 May 25.	11,000					1

VIR	<a href="#">Relationship of Tumor Radiation-absorbed Dose to Survival and Response in Hepatocellular Carcinoma Treated with Transarterial Radioembolization with 90Y in the SARAH Study.</a>	Hermann AL, Dieudonné A, Ronot M, Sanchez M, Pereira H, Chatellier G, Garin E, Castera L, Lebtahi R, Vilgrain V; SARAH Trial Group.	Radiology. 2020 Sep;296(3):673-684. doi: 10.1148/radiol.2020191606. Epub 2020 Jun 30. PMID: 32602828	7,931					1
VIR	<a href="#">Glucose Metabolism Quantified by SUVmax on Baseline FDG-PET/CT Predicts Survival in Newly Diagnosed Multiple Myeloma Patients: Combined Harmonized Analysis of Two Prospective Phase III Trials.</a>	Michaud-Robert AV, Zamagni E, Carlier T, Bailly C, Jamet B, Touzeau C, Moreau P, Kraeber-Bodere F, Nanni C, Bodet-Milin C.	Cancers (Basel). 2020 Sep 6;12(9):2532. doi: 10.3390/cancers12092532. PMID: 32899991	6,126					1
VIR	<a href="#">PTPN11 mutations in canine and human disseminated histiocytic sarcoma.</a>	Hédan B, Rault M, Abadie J, Ulvé R, Bothereil N, Devauchelle P, Copie-Bergman C, Cadieu E, Parrons M, Alten J, Zalcmán EL, Cario G, Damaj G, Mokhtari K, Le Loarer F, Coulomb-Lhermine A, Derrien T, Hitte C, Bachelot L, Breen M, Gilot D, Blay JY, Donadieu J, André C.	Int J Cancer. 2020 Sep 15;147(6):1657-1665. doi: 10.1002/ijc.32991. Epub 2020 Apr 8. PMID: 32212266	5,145					1
VIR	<a href="#">Planning With Patient-Specific Rectal Sub-Region Constraints Decreases Probability of Toxicity in Prostate Cancer Radiotherapy.</a>	Lafond C, Barateau A, N'Guessan J, Perichon N, Delaby N, Simon A, Haigron P, Mylona E, Acosta O, de Crevoisier R.	Front Oncol. 2020 Sep 11;10:1597. doi: 10.3389/fonc.2020.01597. eCollection 2020. PMID: 33042802	4,848					1
VIR	<a href="#">Antibody-Drug Conjugates: The Last Decade.</a>	Joubert N, Beck A, Dumontet C, Denevault-Sabourin C.	Pharmaceuticals (Basel). 2020 Sep 14;13(9):245. doi: 10.3390/ph13090245. PMID: 32937862	4,286					1
VIR	<a href="#">Enabling Indium Channels for Mass Cytometry by Using Reinforced Cyclam-Based Chelating Polylysine.</a>	Grenier L, Beyler M, Closson T, Zabinyakov N, Bouzekri A, Zhang Y, Pichaandi JM, Winnik MA, Liu P, Ornatsky OI, Baranov V, Tripiet R.	Bioconjug Chem. 2020 Sep 16;31(9):2103-2115. doi: 10.1021/acs.bioconjchem.0c00267. Epub 2020 Aug 12. PMID: 32567844	4,031					1
VIR	<a href="#">From a PMT-based to a SiPM-based PET system: a study to define matched acquisition/reconstruction parameters and NEMA performance of the Biograph Vision 450.</a>	Carlier T, Ferrer L, Conti M, Bodet-Milin C, Rousseau C, Bercier Y, Bendriem B, Kraeber-Bodéré F.	EJNMMI Phys. 2020 Sep 3;7(1):55. doi: 10.1186/s40658-020-00323-w. PMID: 32880792	2,574					1

VIR & CasTHor	<a href="#">One-year conditional survival of dogs and cats with invasive mammary carcinomas: A concept inspired from human breast cancer.</a>	Chocteau F, Mordelet V, Dagher E, Loussouarn D, Abadie J, Nguyen F.	Vet Comp Oncol. 2020 Sep 21. doi: 10.1111/vco.12655. Online ahead of print. PMID: 32954630	1,749			1			1
VIR	<a href="#">Reply to the 'Comment on "Investigation of Zr(IV) and 89Zr(IV) complexation with hydroxamates: progress towards designing a better chelator than desferrioxamine B for immuno-PET imaging"' by A. Bianchi and M. Savastano, Chem. Commun., 2020, 56, DOCC01189D.</a>	Guérard F, Lee YS, Tripier R, Szajek LP, Deschamps JR, Brechbiel MW.	Chem Commun (Camb). 2020 Oct 25;56(83):12667-12668. doi: 10.1039/d0cc03594g. Epub 2020 Sep 18.	5,996			1			1
VIR	<a href="#">Questioning the Affinity of Electrophilic Astatine for Sulfur-containing Compounds: Unexpected Bindings Revealed.</a>	Bassal F, Champion J, Pardoue S, Seydou M, Sabatié-Gogova A, Deniaud D, Questel JL, Montavon G, Galland N.	Inorg Chem. 2020 Oct 5;59(19):13923-13932. doi: 10.1021/acs.inorgchem.0c01553. Epub 2020 Sep 22. PMID: 32960574	4,825			1			1
VIR	<a href="#">Use of radiomics in the radiation oncology setting: Where do we stand and what do we need?</a>	Schick U, Lucia F, Bourbonne V, Dissaux G, Pradier O, Jaouen V, Tixier F, Visvikis D, Hatt M.	Cancer Radiother. 2020 Oct;24(6-7):755-761. doi: 10.1016/j.canrad.2020.07.005. Epub 2020 Aug 25. PMID: 32859468 Review.	1,014			1			1
VIR & CasTHor	<a href="#">Adjuvant radiotherapy versus early salvage radiotherapy plus short-term androgen deprivation therapy in men with localised prostate cancer after radical prostatectomy (GETUG-AFU 17): a randomised, phase 3 trial.</a>	Sargos P, Chabaud S, Latorzeff I, Magné N, Benyoucef A, Suptot S, Pasquier D, Abdiche MS, Gilliot O, Graff-Cailleaud P, Silva M, Bergerot P, Baumann P, Belkacemi Y, Azria D, Brihoum M, Soulié M, Richaud P.	Lancet Oncol. 2020 Oct;21(10):1341-1352. doi: 10.1016/S1470-2045(20)30454-X. PMID: 33002438 Clinical Trial.	33,752			1			1
VIR	<a href="#">Fully automatic segmentation of diffuse large B cell lymphoma lesions on 3D FDG-PET/CT for total metabolic tumour volume prediction using a convolutional neural network.</a>	Blanc-Durand P, Jégou S, Kanoun S, Berriolo-Riedinger A, Bodel-Milin C, Kraeber-Bodéré F, Carlier T, Le Gouill S, Casasnovas RO, Meignan M, Itti E.	Eur J Nucl Med Mol Imaging. 2020 Oct 24. doi: 10.1007/s00259-020-05080-7. Online ahead of print. PMID: 33097974	7,081						1
VIR	<a href="#">Random survival forest to predict transplant-eligible newly diagnosed multiple myeloma outcome including FDG-PET radiomics: a combined analysis of two independent prospective European trials.</a>	Jamet B, Morvan L, Nanni C, Michaud AV, Bailly C, Chauvie S, Moreau P, Touzeau C, Zamagni E, Bodel-Milin C, Kraeber-Bodéré F, Mateus D, Carlier T.	Eur J Nucl Med Mol Imaging. 2020 Oct 2. doi: 10.1007/s00259-020-05049-6. Online ahead of print. PMID: 33006656	7,081						1

VIR & Immunothérapies	<a href="#">Predictive value of FDG-PET imaging for relapse in metastatic melanoma patients treated with immunotherapy.</a>	Mesnard C, Bodet-Milin C, Eugène T, Nguyen JM, Khammari A, Dréno B.	J Eur Acad Dermatol Venereol. 2020 Oct;34(10):2261-2267. doi: 10.1111/jdv.16358. Epub 2020 Jul 1. PMID: 32219890	5,248			1		1
VIR	<a href="#">The Role of 18F-FDG PET/CT in Guiding Precision Medicine for Invasive Bladder Carcinoma.</a>	Girard A, Vila Reyes H, Shaish H, Grellier JF, Dercle L, Salaün PY, Delcroix O, Rouanne M.	Front Oncol. 2020 Oct 6;10:565086. doi: 10.3389/fonc.2020.565086. eCollection 2020.	4,848					1
VIR	<a href="#">RNA-sequencing of IDH-wild-type glioblastoma with chromothripsis identifies novel gene fusions with potential oncogenic properties.</a>	Ah-Pine F, Casas D, Menei P, Boisselier B, Garcion E, Rousseau A.	Transl Oncol. 2020 Oct 15;14(1):100884. doi: 10.1016/j.tranon.2020.100884. Online ahead of print.	3,558					1
VIR	<a href="#">Surface imaging for real-time patient respiratory function assessment in intensive care.</a>	Nazir S, Pateau V, Bert J, Clement JF, Fayad H, l'Her E, Visvikis D.	Med Phys. 2020 Oct 28. doi: 10.1002/mp.14557. Online ahead of print. PMID: 33118190	3,317					1
VIR	<a href="#">Impact of concomitant systemic treatments on toxicity and intracerebral response after stereotactic radiotherapy for brain metastases.</a>	Guénolé M, Lucia F, Bourbonne V, Dissaux G, Reygagne E, Goasduff G, Pradier O, Schick U.	BMC Cancer. 2020 Oct 13;20(1):991. doi: 10.1186/s12885-020-07491-z. PMID: 33050910	3,150					1
VIR	<a href="#">[Do dose constraints to organs at risk need to be adapted when irradiation is combined with drug therapy?].</a>	Jouglar E, Doyen J, Supiot S.	Cancer Radiother. 2020 Oct;24(6-7):594-601. doi: 10.1016/j.canrad.2020.05.010. Epub 2020 Aug 6. PMID: 32773282 Review. French.	1,014					1
VIR	<a href="#">[French Health Authority certification visit in a radiotherapy department].</a>	Ponsard N, Heddadi L, Pradier O.	Cancer Radiother. 2020 Oct;24(6-7):722-725. doi: 10.1016/j.canrad.2020.06.006. Epub 2020 Aug 10. PMID: 32792296	1,014					1

VIR	<a href="#">[Radiation-oncology horizon 2030: From microbiota to plasma laser].</a>	Beudelot C, Bayart E, Thariat J, Bourcier C, Denis F, Hatt M, Pasquier D, Verry C, Deutsch É, Levy A.	Cancer Radiother. 2020 Oct;24(6-7):744-750. doi: 10.1016/j.canrad.2020.06.023. Epub 2020 Aug 26. PMID: 32861611 Review. French.	1,014						1
VIR	<a href="#">[Treatment of radiation-induced late effects: What's new?].</a>	Chargari C, Supiot S, Hennequin C, Chapel A, Simon JM.	Cancer Radiother. 2020 Oct;24(6-7):602-611. doi: 10.1016/j.canrad.2020.06.007. Epub 2020 Aug 24. PMID: 32855027 Review. French.	1,014					1	
VIR	<a href="#">[PET and MRI guided adaptive radiotherapy: Rational, feasibility and benefit].</a>	Thureau S, Briens A, Decazes P, Castelli J, Barateau A, Garcia R, Thariat J, de Crevoisier R.	Cancer Radiother. 2020 Oct;24(6-7):635-644. doi: 10.1016/j.canrad.2020.06.017. Epub 2020 Aug 25. PMID: 32859466 Review.	1,014					1	
VIR	<a href="#">[Intracellular trafficking and functional monitoring of miRNA delivery in glioblastoma using lipopolyplexes and the miRNA-ON RILES reporter system].</a>	Simion V, Henriot E, Juric V, Aquino R, Lousouarn C, Laurent Y, Martin F, Midoux P, Garcion E, Pichon C, Baril P.	J Control Release. 2020 Nov 10;327:429-443. doi: 10.1016/j.jconrel.2020.08.028. Epub 2020 Aug 24. PMID: 32853728	7,727				1		1
VIR	<a href="#">[Radiomics analysis of 3D dose distributions to predict toxicity of radiotherapy for lung cancer].</a>	Bourbonne V, Da-Ano R, Jaouen V, Lucia F, Dissaux G, Bert J, Pradier O, Visvikis D, Hatt M, Schick U.	Radiother Oncol. 2020 Nov 6;155:144-150. doi: 10.1016/j.radonc.2020.10.040. Online ahead of print. PMID: 33161012	4,856				1		1
VIR	<a href="#">[Targeting Stereotactic Body Radiotherapy on Metabolic PET- and Immuno-PET-Positive Vertebral Metastases].</a>	Pichon B, Rousseau C, Blanc-Lapierre A, Delpon G, Ferrer L, Libois V, Le Turnier M, Lenoble C, Bodet-Milin C, Goldenberg DM, Kraeber-Bodere F, Supiot S.	Biomedicines. 2020 Nov 28;8(12):548. doi: 10.3390/biomedicines8120548. PMID: 33260610	4,717				1		1

VIR	<a href="#">Can alternative PET reconstruction schemes improve the prognostic value of radiomic features in non-small cell lung cancer?</a>	Tankyevych O, Tixier F, Antonorsi N, Filali Razzouki A, Mondon R, Pinto-Leite T, Visvikis D, Hatt M, Cheze Le Rest C.	Methods. 2020 Nov 14;S1046-2023(20)30251-6. doi: 10.1016/j.ymeth.2020.11.002. Online ahead of print. PMID: 33197567	3,812				1		1
VIR	<a href="#">[Management of image guidance doses delivered during radiotherapy].</a>	Delpon G, Lazaro D, de Crevoisier R.	Cancer Radiother. 2020 Dec 31;S1278-3218(20)30324-3. doi: 10.1016/j.canrad.2020.05.023. Online ahead of print. PMID: 33390319 French.	1,014				1		1
VIR	<a href="#">Ibrutinib, Obinutuzumab And Venetoclax In Relapsed and Untreated Patients with Mantle-Cell Lymphoma, a phase I/II trial.</a>	Le Gouill S, Morschhauser F, Chiron D, Bouabdallah K, Cartron G, Casasnovas O, Bodet-Milin C, Ragot S, Bossard C, Nadal N, Herbaux C, Tessoulin B, Tchernonog E, Rossi C, McCulloch R, Gastinne T, Callanan M, Rule S.	Blood. 2020 Nov 12;blood.2020008727. doi: 10.1182/blood.2020008727. Online ahead of print. PMID: 33181832	17,764						1
VIR	<a href="#">Obinutuzumab versus Rituximab in young patients with advanced DLBCL, a PET-guided and randomized phase 3 study by LYSA.</a>	Le Gouill S, Ghesquieres H, Obéric L, Morschhauser F, Tilly H, Ribrag V, Lamy T, Thieblemont C, Maisonneuve HG, Gressin R, Bouabdallah K, Haioun C, Damaj G, Fornecker LM, Bouabdallah R, Feugier P, Sibon D, Cartron G, Bonnet C, André M, Chartier L, Ruminy P, Kraeber-Bodere F, Bodet-Milin C, Berriolo-Riedinger A, Briere J, Jais JP, Molina T, Itti E, Casasnovas O.	Blood. 2020 Nov 19;blood.2020008750. doi: 10.1182/blood.2020008750. Online ahead of print. PMID: 33211799	17,764						1
VIR	<a href="#">Molecular response after obinutuzumab plus high-dose cytarabine induction for transplant-eligible patients with untreated mantle cell lymphoma (LyMa-101): a phase 2 trial of the LYSA group.</a>	Le Gouill S, Beldi-Ferchiou A, Alcantara M, Cacheux V, Safar V, Burrioni B, Guidez S, Gastinne T, Canioni D, Thieblemont C, Maisonneuve H, Bodet-Milin C, Houot R, Oberic L, Bouabdallah K, Bescond C, Damaj G, Jaccard A, Daguindau N, Moreau A, Tilly H, Ribrag V, Delfau-Larue MH, Hermine O, Macintyre E.	Lancet Haematol. 2020 Nov;7(11):e798-e807. doi: 10.1016/S2352-3026(20)30291-X. Epub 2020 Sep 21. PMID: 32971036 Clinical Trial.	10,406						1

VIR	<a href="#">Local-Mean Preserving Post-Processing Step for Non-Negativity Enforcement in PET Imaging: Application to 90Y-PET.</a>	Millardet M, Moussaoui S, Mateus D, Idier J, Carlier T.	IEEE Trans Med Imaging. 2020 Nov;39(11):3725-3736. doi: 10.1109/TMI.2020.3003428. Epub 2020 Oct 28. PMID: 32746117	6,685						1
VIR & NET	<a href="#">Sonic Hedgehog Signature in Pediatric Primary Bone Tumors: Effects of the GLI Antagonist GANT61 on Ewing's Sarcoma Tumor Growth.</a>	Mullard M, Cadé M, Morice S, Dupuy M, Danieau G, Amiaud J, Renault S, Lézet F, Brion R, Thepault RA, Ory B, Lamoureux F, Corre I, Brounais-LeRoyer B, Rédini F, Verrecchia F.	Cancers (Basel). 2020 Nov 19;12(11):3438. doi: 10.3390/cancers12113438. PMID: 33228057	6,126		1				1
VIR	<a href="#">PROSTATE BED DELINEATION GUIDELINES FOR POSTOPERATIVE RADIOTHERAPY, ON BEHALF OF THE GFRU (FRANCOPHONE GROUP OF UROLOGICAL RADIOTHERAPY).</a>	Robin S, Jolicoeur M, Palumbo S, Zilli T, Crehange G, Hertogh O, Derashodian T, Sargos P, Salembier C, Supiot S, Udrescu C, Chapet O.	Int J Radiat Oncol Biol Phys. 2020 Nov 10;50360-3016(20)34498-9. doi: 10.1016/j.ijrobp.2020.11.010. Online ahead of print. PMID: 33186618	5,859					1	
VIR	<a href="#">Predictive factors of early progression after CAR T-cell therapy in relapsed/refractory diffuse large B-cell lymphoma.</a>	Vercellino L, Di Blasi R, Kanoun S, Tessoulin B, Rossi C, D'Aveni-Piney M, Obéric L, Bodet-Milin C, Bories P, Olivier P, Lafon I, Berriolo-Riedinger A, Galli E, Bernard S, Rubio MT, Bossard C, Meignin V, Merlet P, Feugier P, Le Gouill S, Ysebaert L, Casasnovas O, Meignan M, Chevret S, Thieblemont C.	Blood Adv. 2020 Nov 24;4(22):5607-5615. doi: 10.1182/bloodadvances.2020003001. PMID: 33180899	4,910					1	
VIR	<a href="#">Tyrosine Conjugation Methods for Protein Labelling.</a>	Alvarez Dorta D, Deniaud D, Mével M, Gouin SG.	Chemistry. 2020 Nov 11;26(63):14257-14269. doi: 10.1002/chem.202001992. Epub 2020 Sep 23. PMID: 32538529 Review.	4,857						1
VIR	<a href="#">Characterization of Affitin proteolytic digestion in biorelevant media and improvement of their stabilities via protein engineering.</a>	Loussouarn A, Béhar G, Pecorari F, Croyal M, Renodon-Cornière A.	Sci Rep. 2020 Nov 12;10(1):19703. doi: 10.1038/s41598-020-76855-z. PMID: 33184451	3,998						1
VIR	<a href="#">The importance of feature aggregation in radiomics: a head and neck cancer study.</a>	Fontaine P, Acosta O, Castelli J, De Crevoisier R, Müller H, Depeursinge A.	Sci Rep. 2020 Nov 12;10(1):19679. doi: 10.1038/s41598-020-76310-z. PMID: 33184313	3,998						1



VIR	<a href="#">Head-to-Head Comparison of 18F-DOPA PET/CT and 68Ga-DOTANOC PET/CT in Patients With Midgut Neuroendocrine Tumors.</a>	Ansquer C, Touchefeu Y, Faviere-Chauvet A, Leux C, Le Bras M, Régenet N, Fleury V, Maucherat B, Senellart H, Guyetant S, Carlier T, Scotet-Cérato E, Rauscher A, Frampas E, Kraeber-Bodéré F.	Clin Nucl Med. 2020 Dec 7. doi: 10.1097/RLU.0000000000003450. Online ahead of print. PMID: 33315677	6,622					1
VIR & NET	<a href="#">The YAP/TEAD Axis as a New Therapeutic Target in Osteosarcoma: Effect of Verteporfin and CA3 on Primary Tumor Growth.</a>	Morice S, Mullard M, Brion R, Dupuy M, Renault S, Tesfaye R, Brounais-Le Royer B, Ory B, Redini F, Verrecchia F.	Cancers (Basel). 2020 Dec 20;12(12):3847. doi: 10.3390/cancers12123847. PMID: 33419295	6,126		1			1
VIR	<a href="#">Exclusive Hyperfractionated Radiation Therapy and Reduced Boost Volume for Standard-Risk Medulloblastoma: Pooled Analysis of the 2 French Multicentric Studies MSFOP98 and MSFOP 2007 and Correlation With Molecular Subgroups.</a>	Carrie C, Kieffer V, Figarella-Branger D, Masliah-Planchon J, Bolle S, Bernier V, Laprie A, Supiot S, Leseur J, Habrand JL, Alapetite C, Kerr C, Dufour C, Claude L, Chapet S, Huchet A, Bondiau PY, Escande A, Truc G, Nguyen TD, Pasteuris C, Vigneron C, Muracciole X, Bourdeaut F, Appay R, Dubray B, Colin C, Ferlay C, Dussart S, Chabaud S, Padovani L;	Int J Radiat Oncol Biol Phys. 2020 Dec 1;108(5):1204-1217. doi: 10.1016/j.ijrobp.2020.07.2324. Epub 2020 Aug 6. PMID: 32768563	5,859				1	
VIR	<a href="#">Osteosarcoma of the jaws: An overview of the pathophysiological mechanisms.</a>	Bertin H, Gomez-Brouchet A, Rédini F.	Crit Rev Oncol Hematol. 2020 Dec;156:103126. doi: 10.1016/j.critrevonc.2020.103126. Epub 2020 Oct 10. PMID: 33113487	5,833					1
VIR	<a href="#">Non-invasive imaging prediction of tumor hypoxia: A novel developed and externally validated CT and FDG-PET-based radiomic signatures.</a>	Sanduleanu S, Jochems A, Upadhaya T, Even AJG, Leijenaar RTH, Dankers FJWM, Klaassen R, Woodruff HC, Hatt M, Kaanders HJAM, Hamming-Vrieze O, van Laarhoven HWM, Subramiam RM, Huang SH, O'Sullivan B, Bratman SV, Dubois LJ, Miclea RL, Di Perri D, Geets X, Crispin-Ortuzar M, Apte A, Deasy JO, Oh JH, Lee NY, Humm JL, Schöder H, De Ruyscher D, Hoebbers F, Lambin P.	Radiother Oncol. 2020 Dec;153:97-105. doi: 10.1016/j.radonc.2020.10.016. Epub 2020 Nov 1. PMID: 33137396	4,856					1
VIR	<a href="#">Towards homogenization of total body irradiation practices in pediatric patients across SIOPE affiliated centers. A survey by the SIOPE radiation oncology working group.</a>	Hoeben BAW, Pazos M, Albert MH, Seravalli E, Bosman ME, Losert C, Boterberg T, Manapov F, Ospovat I, Milla SM, Abakay CD, Engellau J, Kos G, Supiot S, Bierings M, Janssens GO.	Radiother Oncol. 2020 Nov 1;155:113-119. doi: 10.1016/j.radonc.2020.10.032. Online ahead of print. PMID: 33137397	4,856				1	

VIR	<a href="#">Complexation of Mn(II) by Rigid Pyclyen Diacetates: Equilibrium, Kinetic, Relaxometric, Density Functional Theory, and Superoxide Dismutase Activity Studies.</a>	Garda Z, Molnár E, Hamon N, Barriada JL, Esteban-Gómez D, Váradi B, Nagy V, Pota K, Kálmán FK, Tóth I, Lih N, Platas-Iglesias C, Tóth É, Tripier R, Tircsó G.	Inorg Chem. 2020 Dec 30. doi: 10.1021/acs.inorgchem.0c03276. Online ahead of print. PMID: 33378171	4,825						1
VIR & CasTHor	<a href="#">Targeted nanomedicine with anti-EGFR scFv for siRNA delivery into triple negative breast cancer cells.</a>	Nguyen PV, Hervé-Aubert K, David S, Lautram N, Passirani C, Chourpa I, Aubrey N, Allard-Vannier	Eur J Pharm Biopharm. 2020 Dec;157:74-84. doi: 10.1016/j.ejpb.2020.10.004. Epub 2020 Oct 12. PMID: 33059006	4,604	1		1			1
VIR	<a href="#">Editorial: Supramolecular Nanomaterials for Engineering, Drug Delivery, and Medical Applications.</a>	Lepeltier E, Levet V, Lee T, Mignet N, Shen J, Fenniri H, Corvis Y.	Front Chem. 2020 Dec 9;8:626468. doi: 10.3389/fchem.2020.626468. eCollection 2020.	3,693						1
VIR	<a href="#">A new cytokine-based dynamic stratification during induction is highly predictive of survivals in acute myeloid leukemia.</a>	Peterlin P, Gaschet J, Guillaume T, Garnier A, Eveillard M, Le Bourgeois A, Cherel M, Debord C, Le Bris Y, Theisen O, Godon C, Mahé B, Dubrulle V, Wuillemé S, Touzeau C, Gastinne T, Blin N, Lok A, Tessoulin B, Le Gouill S, Moreau P, Béné MC, Chevallier P.	Cancer Med. 2020 Dec 25. doi: 10.1002/cam4.3648. Online ahead of print. PMID: 33369136	3,491					1	
VIR	<a href="#">On the production of 52gMn by deuteron irradiation on natural chromium and its radionuclidic purity.</a>	Bianchi F, Marchi C, Fuad G, Groppi F, Haddad F, Magagnin L, Manenti S.	Appl Radiat Isot. 2020 Dec;166:109329. doi: 10.1016/j.apradiso.2020.109329. Epub 2020 Aug 14. PMID: 32916627	1,270						1
VIR	<a href="#">Innovation in radiotherapy in 2021.</a>	Masson I, Dutreix M, Supiot S.	Bull Cancer. 2020 Dec 7:S0007-4551(20)30438-0. doi: 10.1016/j.bulcan.2020.10.005. Online ahead of print. PMID: 33303195 French.	0,912					1	

VIR	<a href="#">[Stereotactic radiotherapy in urologic cancers: Reports from the 3rd international meeting of the Groupe Francophone de Radiothérapie Urologique (GFRU)].</a>	Perennec T, Supiot S.	Bull Cancer. 2020 Dec 24;S0007-4551(20)30492-6. doi: 10.1016/j.bulcan.2020.10.015. Online ahead of print. PMID: 33358745 French.	0,912					1
VIR & CasTHor	<a href="#">GETUG-AFU 17 : étude de phase III randomisée comparant la radiothérapie adjuvante à la radiothérapie de rattrapage précoce, combinées à l'hormonothérapie courte, pour les patients présentant un cancer de la prostate traité par prostatectomie radicale.</a>	Sargos P, Chabaud S, Latorzeff I, Magné N, Benyoucef A, Supiot S, Pasquier D, Abdiche S, Gilliot O, Graff-Cailleaud P, Silva M, Bergerot P, Baumann P, Belkacemi Y, Azria D, Brihou M, Soulié M, Richaud P.	Prog Urol. 2020 Nov;30(13):733-734. doi: 10.1016/j.purol.2020.07.071. PMID: 33157637 French.	0,477		1			1
VIR	<a href="#">PIDSC Remote Viewing Guidelines Document.</a>	Wallis J, Klein R, Bradshaw T, Catana C, Hatt M, Laforest R, Liu C, Mawlawi O, McCall K, Osborne D, Tang J, Wells RG, Ghesani M.	J Nucl Med Technol. 2020 Dec 30;jnmt.120.261890. doi: 10.2967/jnmt.120.261890. Online ahead of print. PMID: 33380520						1

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