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Characterization of small nodules in cirrhosis by assessment of vascularity: the problem of hypovascular hepatocellular carcinoma

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394	Diagnosis of small hepatocellular carcinoma. <i>Hepatology</i> , 2005 , 42, 14-6	11.2	78
393	Should we biopsy each liver mass suspicious for HCC before liver transplantation?no, please don't. 2005 , 43, 563-8		54
392	Diagnosis of Small HCC. 2005 , 129, 1364		24
391	A molecular signature to discriminate dysplastic nodules from early hepatocellular carcinoma in HCV cirrhosis. 2006 , 131, 1758-67		319
390	Assessment of metastatic liver disease in patients with primary extrahepatic tumors by contrast-enhanced sonography versus CT and MRI. World Journal of Gastroenterology, 2006, 12, 1699-7	70§ ^{.6}	159
389	Hepatocellular carcinoma. 2006 , 22, 248-53		84
388	Glypican-3 expression distinguishes small hepatocellular carcinomas from cirrhosis, dysplastic nodules, and focal nodular hyperplasia-like nodules. 2006 , 30, 1405-11		227
387	Bibliography. Current world literature. Liver and biliary tract. 2006 , 22, 305-39		
386	Characterization of small focal liver lesions using real-time contrast-enhanced sonography: diagnostic performance analysis in 200 patients. 2006 , 25, 349-61		54
385	Small hepatic nodules (2006, 26, 928-34		23
384	Recent applications of ultrasound: diagnosis and treatment of hepatocellular carcinoma. 2006 , 11, 258	-67	5
383	[Should we screen for hepatocellular carcinoma?]. 2006 , 30, 880-6		1
382	Diagnostic imaging of hepatocellular carcinoma in patients with cirrhosis before liver transplantation. 2006 , 12, S1-7		50
381	High volume hydrodynamic injection of plasmid DNA via the hepatic artery results in a high level of gene expression in rat hepatocellular carcinoma induced by diethylnitrosamine. 2006 , 8, 1018-26		26
380	Molecular diagnosis of chronic liver disease and hepatocellular carcinoma: the potential of gene expression profiling. <i>Seminars in Liver Disease</i> , 2006 , 26, 373-84	7.3	39
379	Molecular diagnostic approach to liver tissue as an ancillary tool for liver histopathology. <i>Seminars in Liver Disease</i> , 2006 , 26, 328-36	7.3	4
378	Accuracy of ultrasonography, spiral CT, magnetic resonance, and alpha-fetoprotein in diagnosing hepatocellular carcinoma: a systematic review. 2006 , 101, 513-23		406

(2007-2007)

377	Diagnostic value of hepatocellular nodule vascularity after microbubble injection for characterizing malignancy in patients with cirrhosis. <i>American Journal of Roentgenology</i> , 2007 , 189, 1474-83	25
376	Superiority of CT arterioportal angiography to contrast-enhanced CT and MRI in the diagnosis of hepatocellular carcinoma in nodules smaller than 2 cm. 2007 , 72 Suppl 1, 58-66	11
375	[Contrast enhanced ultrasound of the liverstate of the art]. 2007, 132, 1225-31	11
374	Angiogenesis soluble factors as hepatocellular carcinoma noninvasive markers for monitoring hepatitis C virus cirrhotic patients awaiting liver transplantation. 2007 , 84, 1262-71	48
373	Bibliography. Current world literature. Liver. 2007 , 23, 329-56	
372	Application of percutaneous ultrasound-guided treatment for ultrasonically invisible hypervascular hepatocellular carcinoma using microbubble contrast agent. 2007 , 62, 668-75	10
371	alpha-Fetoprotein shields hepatocellular carcinoma cells from apoptosis induced by tumor necrosis factor-related apoptosis-inducing ligand. 2007 , 249, 227-34	35
370	Advances of Ultrasonography in the Differential Diagnosis of Focal Hepatic Tumors. 2007 , 15, 258-269	1
369	[Imaging nodules within cirrhotic liver: how do I do it?]. 2007 , 88, 1073-90	9
368	Biopsy considerations in the diagnosis of hepatic masses. 2007 , 5, 541-4	3
367	[Value of contrast-enhanced ultrasound in the diagnosis of hepatocarcinoma in focal lesions detected in patients with liver disease]. 2007 , 30, 381-6	1
366	[Diagnosis of small hepatocellular carcinoma]. 2007 , 30, 498-505	2
365	La firma genEica para el diagnEtico molecular del carcinoma hepatocelular. 2007 , 6, 274-278	
364	New perspectives for the use of contrast-enhanced liver ultrasound in clinical practice. 2007 , 39, 187-95	62
363	Malignant progression of a small HCC nodule: hypovascular 'early HCC' converted to hypervascular 'small HCC' within six months. 2007 , 39, 883-90	5
362	Imaging of the Liver. 500-548	
361	Diagnosis of hepatic nodules 20 mm or smaller in cirrhosis: Prospective validation of the noninvasive diagnostic criteria for hepatocellular carcinoma. <i>Hepatology</i> , 2008 , 47, 97-104	718
360	Surveillance and diagnosis for hepatocellular carcinoma. 2007 , 13, S2-12	9

359	Viral hepatitis and hepatocellular carcinoma. 2007 , 38, 612-20	43
358	Hepatocellular dysplastic nodules. 2007 , 37 Suppl 2, S125-34	30
357	Screening. 2007 , 37 Suppl 2, S146-51	7
356	Recent advances in the diagnosis of hepatocellular carcinoma. 2007 , 37 Suppl 2, S178-92	15
355	Combined hepatectomy and radiofrequency ablation for multifocal hepatocellular carcinomas: long-term follow-up results and prognostic factors. 2007 , 14, 3510-8	55
354	[Diagnostic imaging of liver tumours. Current status]. 2007 , 48, 8, 10-2, 14-6, 18-20	11
353	Early-stage hepatocellular carcinoma: the high accuracy of real-time contrast-enhanced ultrasonography in the assessment of response to percutaneous treatment. 2007 , 17 Suppl 6, F80-8	11
352	Accuracy of clinical criteria for the diagnosis of hepatocellular carcinoma without biopsy in a Hepatitis B virus-endemic area. 2007 , 133, 937-43	13
351	FrBerkennung des hepatozellulEen Karzinoms. 2007 , 2, 356-364	1
350	Hepatocellular cancer response to radiofrequency tumor ablation: contrast-enhanced ultrasound. 2008 , 33, 501-11	41
349	Contrast-enhanced sonography in the diagnosis of small hepatocellular carcinoma 2008, 36, 257-66	31
348	Contrast-enhanced sonography of a hepatocellular carcinoma undergoing spontaneous necrosis. 2008 , 36, 492-6	O
347	Do you see what I see? The role of quality histopathology in scientific study. <i>Hepatology</i> , 2008 , 47, 771-4 _{11.2}	10
346	How to characterize non-hypervascular hepatic nodules on contrast-enhanced computed tomography in chronic liver disease: feasibility of contrast-enhanced ultrasound with a microbubble contrast agent. 2008 , 23, 1528-34	11
345	Guidelines for imaging focal lesions in liver cirrhosis. 2008 , 2, 697-703	20
344	Contrast-enhanced ultrasound assessment of arterial vascularization of small nodules arising in the cirrhotic liver. 2008 , 40, 206-15	16
343	Guidelines for the use of contrast-enhanced ultrasound in hepatocellular carcinoma. 2008, 6, 1-8	1
342	Hepatocellular carcinoma: epidemiology and clinical aspects. 2008 , 29, 130-43	78

341	Novel advancements in the management of hepatocellular carcinoma in 2008. 2008 , 48 Suppl 1, S20-37		635
340	Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. 2008 , 48, 848-57		93
339	Diagnosis of small hepatic nodules detected by surveillance ultrasound in patients with cirrhosis: Comparison between contrast-enhanced ultrasound and contrast-enhanced helical computed tomography. 2008 , 38, 281-90		43
338	Contrast-enhanced Ultrasonography in Small Liver Tumors (2008, 16, 26-40		1
337	MR Imaging of hepatocellular carcinoma in the cirrhotic liver: challenges and controversies. <i>Radiology</i> , 2008 , 247, 311-30	20.5	303
336	Evidence-based diagnosis and locoregional therapy for hepatocellular carcinoma. 2008 , 2, 761-84		11
335	Value of glypican 3 immunostaining in the diagnosis of hepatocellular carcinoma on needle biopsy. 2008 , 130, 219-23		58
334	Growth rate of new hepatocellular carcinoma after percutaneous radiofrequency ablation: evaluation with multiphase CT. <i>American Journal of Roentgenology</i> , 2008 , 191, 215-20	5.4	29
333	Pathogenesis and Clinical Practice in Gastroenterology. 2008,		
332	Guidelines and good clinical practice recommendations for contrast enhanced ultrasound (CEUS) - update 2008. 2008 , 29, 28-44		576
332		5.4	576 4
	update 2008. 2008 , 29, 28-44 Focal liver lesions: one more example of discordance between contrast-enhanced sonography and	5.4	
331	update 2008. 2008, 29, 28-44 Focal liver lesions: one more example of discordance between contrast-enhanced sonography and CT pattern of enhancement. <i>American Journal of Roentgenology</i> , 2008, 190, W222; author reply W223 Comments and illustrations regarding the guidelines and good clinical practice recommendations	5.4	4
331	Focal liver lesions: one more example of discordance between contrast-enhanced sonography and CT pattern of enhancement. <i>American Journal of Roentgenology</i> , 2008 , 190, W222; author reply W223 Comments and illustrations regarding the guidelines and good clinical practice recommendations for contrast-enhanced ultrasound (CEUS)update 2008. 2008 , 29 Suppl 4, S188-202		44
331 330 329	update 2008. 2008, 29, 28-44 Focal liver lesions: one more example of discordance between contrast-enhanced sonography and CT pattern of enhancement. <i>American Journal of Roentgenology</i> , 2008, 190, W222; author reply W223 Comments and illustrations regarding the guidelines and good clinical practice recommendations for contrast-enhanced ultrasound (CEUS)update 2008. 2008, 29 Suppl 4, S188-202 Traitement du carcinome hβatocellulaire. 2008, 3, 1-8		4 44 1
331 330 329 328	update 2008. 2008, 29, 28-44 Focal liver lesions: one more example of discordance between contrast-enhanced sonography and CT pattern of enhancement. <i>American Journal of Roentgenology</i> , 2008, 190, W222; author reply W223 Comments and illustrations regarding the guidelines and good clinical practice recommendations for contrast-enhanced ultrasound (CEUS)update 2008. 2008, 29 Suppl 4, S188-202 Traitement du carcinome hBatocellulaire. 2008, 3, 1-8 Liver transplantation for hepatocellular carcinoma without preoperative tumor biopsy. 2008, 86, 1068-1068-1068-1068-1068-1068-1068-1068-	76	4 44 1
331 330 329 328 327	update 2008. 2008, 29, 28-44 Focal liver lesions: one more example of discordance between contrast-enhanced sonography and CT pattern of enhancement. <i>American Journal of Roentgenology</i> , 2008, 190, W222; author reply W223 Comments and illustrations regarding the guidelines and good clinical practice recommendations for contrast-enhanced ultrasound (CEUS)update 2008. 2008, 29 Suppl 4, S188-202 Traitement du carcinome h\(\beta\)atocellulaire. 2008, 3, 1-8 Liver transplantation for hepatocellular carcinoma without preoperative tumor biopsy. 2008, 86, 1068-7. Reply. <i>American Journal of Roentgenology</i> , 2008, 190, W223-W223 Nonhypervascular hypoattenuating nodules depicted on either portal or equilibrium phase	76 5·4	4 44 1 35

323	Preoperative radiologic and postoperative pathologic risk factors for early intra-hepatic recurrence in hepatocellular carcinoma patients who underwent curative resection. 2009 , 50, 789-95	22
322	Surveillance and diagnosis of hepatocellular carcinoma in patients with cirrhosis. <i>World Journal of Hepatology</i> , 2009 , 1, 48-61	. 12
321	Quantitative CT color mapping of the arterial enhancement fraction of the liver to detect hepatocellular carcinoma. <i>Radiology</i> , 2009 , 250, 425-434	.5 61
320	Multiphasic MDCT enhancement pattern of hepatocellular carcinoma smaller than 3 cm in diameter: tumor size and cellular differentiation. <i>American Journal of Roentgenology</i> , 2009 , 193, W482-9 ⁵⁻⁴	. 99
319	Hepatocellular Carcinoma. 2009,	
318	[Hepatocellular carcinoma management in the era of sorafenib]. 2009, 33, 327-33	
317	Bildgebung bei Leberrundherd. 2009 , 4, 55-63	
316	Small (. 2009 , 114, 1239-66	23
315	Focal liver lesions: contrast-enhanced ultrasound. 2009 , 34, 193-209	67
314	Screening and diagnosis of hepatocellular carcinoma. 2009 , 29 Suppl 1, 143-7	35
313	Three-dimensional contrast-enhanced ultrasound of the liver: experience of 92 cases. 2009 , 49, 377-85	28
312	The added diagnostic value of 64-row multidetector CT combined with contrast-enhanced US in the evaluation of hepatocellular nodule vascularity: implications in the diagnosis of malignancy in 8 patients with liver cirrhosis. <i>European Radiology</i> , 2009 , 19, 651-63	27
311	Contrast-enhanced Ultrasound: Past, Present, and Future. 2009 , 4, 339-367	36
310	[Diagnosis and treatment of hepatocellular carcinoma]. 2009 , 132, 272-87	37
309	Modern diagnosis of hepatocellular carcinoma: Utilization of liver biopsy and genomic markers. 2009 , 50, 659-61	15
308	Imaging approach for evaluation of focal liver lesions. 2009 , 7, 624-34	9
307	[Guidelines for contrast enhanced ultrasound (CEUS)update 2008]. 2009, 90, 123-38; quiz 139-40	17
306	[Contrast-enhanced ultrasound and liver imaging: review of the literature]. 2009 , 90, 93-106; quiz 107-8	13

305	Diagnostic Considerations of Nodules in the Cirrhotic Liver. 2009 , 14, 3-12		2
304	Additional value of SPIO-enhanced MR imaging for the noninvasive imaging diagnosis of hepatocellular carcinoma in cirrhotic liver. 2009 , 44, 800-7		19
303	Diagnostic performance of multidetector row computed tomography, superparamagnetic iron oxide-enhanced magnetic resonance imaging, and dual-contrast magnetic resonance imaging in predicting the appropriateness of a transplant recipient based on milan criteria: correlation with histopathological findings. 2009, 44, 311-21		34
302	Radiological diagnosis of hepatocellular carcinoma. 33-50		
301	Hepatozelluläres Karzinom: Diagnostischer Algorithmus. 2009 , 25, 79-83		
300	Intra-hepatic splenosis as an unexpected cause of a focal liver lesion in a patient with hepatitis C and liver cirrhosis: a case report. 2009 , 2, 8335		27
299	Gadoxetic acid-enhanced magnetic resonance imaging for differentiating small hepatocellular carcinomas (2010, 45, 96-103		187
298	Ferucarbotran-enhanced magnetic resonance imaging versus gadoxetic acid-enhanced magnetic resonance imaging for the preoperative detection of hepatocellular carcinoma: initial experience. 2010 , 34, 127-34		15
297	Multidetector-row computed tomography (MDCT) for the diagnosis of hepatocellular carcinoma in cirrhotic candidates for liver transplantation: prevalence of radiological vascular patterns and histological correlation with liver explants. <i>European Radiology</i> , 2010 , 20, 898-907	8	73
296	Small hepatocellular carcinoma with bile duct tumor thrombi: CT and MRI findings. 2010 , 35, 537-42		13
295	Asian Pacific Association for the Study of the Liver consensus recommendations on hepatocellular carcinoma. 2010 , 4, 439-74		825
294	Characterization of focal liver lesions with contrast-enhanced ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 531-50	3.5	83
293	The loss of phenol sulfotransferase 1 in hepatocellular carcinogenesis. 2010 , 10, 266-76		10
292	TACE it or leave it: hard choices for intermediate-stage hepatocellular carcinoma patients beyond perfect health. 2010 , 30, 3-4		
291	Gadoxetic acid (Gd-EOB-DTPA)-enhanced MRI versus gadobenate dimeglumine (Gd-BOPTA)-enhanced MRI for preoperatively detecting hepatocellular carcinoma: an initial experience. <i>Korean Journal of Radiology</i> , 2010 , 11, 433-40	6.9	41
290	Gadoxetate disodium-enhanced MRI of the liver: part 2, protocol optimization and lesion appearance in the cirrhotic liver. <i>American Journal of Roentgenology</i> , 2010 , 195, 29-41	5.4	177
289	CT and MRI of hepatocellular carcinoma: an update. 2010 , 10, 507-19		29
288	The diagnostic and economic impact of contrast imaging techniques in the diagnosis of small hepatocellular carcinoma in cirrhosis. 2010 , 59, 638-44		306

287	Intraindividual comparison of gadoxetate disodium-enhanced MR imaging and 64-section multidetector CT in the Detection of hepatocellular carcinoma in patients with cirrhosis. <i>Radiology</i> , 2010 , 256, 806-16	20.5	199
286	Molecular signature of early hepatocellular carcinoma. 2010 , 78 Suppl 1, 36-9		15
285	Success of image-guided biopsy for small (IB cm) focal liver lesions in cirrhotic and noncirrhotic individuals. 2010 , 21, 1539-47; quiz 1547		22
284	Cost analysis of recall strategies for non-invasive diagnosis of small hepatocellular carcinoma. 2010 , 42, 729-34		9
283	Hepatocellular carcinomawhat's new?. 2010 , 147, e1-12		8
282	Management of benign hepatic tumors. 2010 , 90, 719-35		52
281	Surveillance and early diagnosis of hepatocellular carcinoma. 2010 , 42 Suppl 3, S223-7		21
280	Histopathological classification of hepatocellular carcinoma. 2010 , 42 Suppl 3, S228-34		56
279	The impact of vascular and nonvascular findings on the noninvasive diagnosis of small hepatocellular carcinoma based on the EASL and AASLD criteria. 2010 , 105, 599-609		151
278	Quoi de neuf dans la prise en charge du carcinome hBatocellulaire sur cirrhose?. 2010 , 147, 3-14		
277	[Imaging techniques in hepatocellular carcinoma: diagnosis, extension and evaluation of therapeutic response]. 2010 , 33, 721-6		О
276	Central lower attenuating lesion in the ablation zone on immediate follow-up CT after percutaneous radiofrequency ablation for hepatocellular carcinoma: incidence and clinical significance. <i>European Journal of Radiology</i> , 2010 , 75, 391-6	4.7	8
275	Changes in tumor vascularity precede microbubble contrast accumulation deficit in the process of dedifferentiation of hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2010 , 75, e102-6	4.7	12
274	Tumor doubling time after initial response to transarterial chemoembolization in patients with hepatocellular carcinoma. 2010 , 45, 332-9		17
273	iTRAQ-2DLC-ESI-MS/MS based identification of a new set of immunohistochemical biomarkers for classification of dysplastic nodules and small hepatocellular carcinoma. 2011 , 10, 3418-28		57
272	Grading of hypervascular hepatocellular carcinoma using late phase of contrast enhanced sonography - a prospective study. 2011 , 43, 484-90		47
271	Diagnosis of hepatocellular carcinoma: role of tumor markers and liver biopsy. 2011 , 15, 297-306, vii-x		31
270	Usefulness of acoustic radiation force impulse imaging in the differential diagnosis of benign and malignant liver lesions. 2011 , 18, 810-5		57

269	CT and MRI improve detection of hepatocellular carcinoma, compared with ultrasound alone, in patients with cirrhosis. 2011 , 9, 161-7	184
268	Liver precancerous lesions and hepatocellular carcinoma: the histology report. 2011 , 43 Suppl 4, S361-72	43
267	Italian guidelines for noninvasive imaging assessment of focal liver lesions: development and conclusions. 2011 , 23, 343-53	6
266	Diagnostic du carcinome hpatocellulaire : apport de l'imagerie. 2011 , 6, 1-11	
265	Contribution of the hepatobiliary phase of Gd-EOB-DTPA-enhanced MRI to Dynamic MRI in the detection of hypovascular small (I2 cm) HCC in cirrhosis. <i>European Radiology</i> , 2011 , 21, 1233-42	152
264	Contrast-enhanced 3D ultrasonography in minute hepatocellular carcinoma. 2011 , 38, 3-12	3
263	Hepatocarcinogenesis: imaging-pathologic correlation. 2011 , 36, 232-43	40
262	Diagnostic accuracy of clathrin heavy chain staining in a marker panel for the diagnosis of small hepatocellular carcinoma. <i>Hepatology</i> , 2011 , 53, 1549-57	64
261	Magnetic resonance imaging of focal liver lesions: approach to imaging diagnosis. <i>Hepatology</i> , 2011 , 54, 2227-37	76
260	Annexin A2 as a differential diagnostic marker of hepatocellular tumors. 2011 , 207, 8-14	27
259	Contrast-enhanced ultrasound with perflubutane microbubble agent: evaluation of differentiation of hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , 2011 , 196, W123-31	37
258	[Diagnosis of focal liver lesions in cirrhotic patients: comparison of contrast-enhanced ultrasound using sulphur hexafluoride (SF6) microbubbles and MRI using Gd-EOB-DTPA]. <i>Zeitschrift Fur</i> 1.6 <i>Gastroenterologie</i> , 2011 , 49, 23-9	9
257	Hepatocellular carcinoma in cirrhotic patients at multidetector CT: hepatic venous phase versus delayed phase for the detection of tumour washout. 2011 , 84, 403-12	43
256	Hypervascular hepatocellular carcinoma 1 cm or smaller in patients with chronic liver disease: characterization with gadoxetic acid-enhanced MRI that includes diffusion-weighted imaging. 5.4 American Journal of Roentgenology, 2011 , 196, W758-65	88
255	Usefulness of combination of imaging modalities in the diagnosis of hepatocellular carcinoma using Sonazoid -enhanced ultrasound, gadolinium diethylene-triamine-pentaacetic acid-enhanced magnetic resonance imaging, and contrast-enhanced computed tomography. 2011 , 81 Suppl 1, 66-72	30
254	APASL and AASLD Consensus Guidelines on Imaging Diagnosis of Hepatocellular Carcinoma: A Review. 2011 , 2011, 519783	60
253	Vascular invasion in hepatocellular carcinoma: is there a correlation with MRI?. 2012 , 85, 736-44	11
252	Contrast-enhanced ultrasound for characterisation of hepatic lesions appearing non-hypervascular on CT in chronic liver diseases. 2012 , 85, 351-7	38

251	Small (IZ cm) hepatocellular carcinoma in patients with chronic liver disease: comparison of gadoxetic acid-enhanced 3.0 T MRI and multiphasic 64-multirow detector CT. 2012 , 85, e314-22	59
250	Discrimination between neoplastic and non-neoplastic lesions in cirrhotic liver using contrast-enhanced ultrasound. 2012 , 85, 1376-84	29
249	Small hepatocellular carcinomas: improved sensitivity by combining gadoxetic acid-enhanced and diffusion-weighted MR imaging patterns. <i>Radiology</i> , 2012 , 264, 761-70	0.5 145
248	MR imaging of hypervascular lesions in the cirrhotic liver: a diagnostic dilemma. 2012 , 32, 767-87	28
247	Differentiation of early hepatocellular carcinoma from benign hepatocellular nodules on gadoxetic acid-enhanced MRI. 2012 , 85, e837-44	55
246	Noninvasive diagnosis of hepatocellular carcinoma in cirrhotic liver: current guidelines and future prospects for radiological imaging. 2012 , 1, 51-8	29
245	Contrast-enhanced ultrasound for liver imaging: recent advances. 2012 , 18, 2236-52	38
244	Hepatocellular carcinoma presenting at contrast-enhanced multi-detector-row computed tomography or gadolinium-enhanced magnetic resonance imaging as a small (2 cm), indeterminate nodule: growth rate and optimal interval time for imaging follow-up. 2012 , 36, 20-5	29
243	Well-differentiated hepatocellular carcinoma detected as hypovascularity by only CT during hepatic arteriography. 2012 , 51, 885-90	2
242	Diagnostik und Frflerkennung des hepatozellulfen Karzinoms. 2012 , 7, 390-397	
242 241	Diagnostik und Frfierkennung des hepatozellulfen Karzinoms. 2012, 7, 390-397 Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012, 64, 247-55	12
	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement	12
241	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012 , 64, 247-55 [Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. Yes, it is possible].	
241 240	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012 , 64, 247-55 [Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. Yes, it is possible]. 2012 , 54, 363-5	1
241 240 239	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012 , 64, 247-55 [Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. Yes, it is possible]. 2012 , 54, 363-5 EASL-EORTC clinical practice guidelines: management of hepatocellular carcinoma. 2012 , 56, 908-43	1 4465
241 240 239 238	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012, 64, 247-55 [Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. Yes, it is possible]. 2012, 54, 363-5 EASL-EORTC clinical practice guidelines: management of hepatocellular carcinoma. 2012, 56, 908-43 EASL-EORTC clinical practice guidelines: management of hepatocellular carcinoma. 2012, 48, 599-641	1 4465 356
241 240 239 238	Contrast-enhanced ultrasound of hepatocellular carcinoma: correlation between enhancement pattern and cellular differentiation on histopathlogy. 2012, 64, 247-55 [Contrast-enhanced ultrasound in the diagnosis of hepatocellular carcinoma. Yes, it is possible]. 2012, 54, 363-5 EASL-EORTC clinical practice guidelines: management of hepatocellular carcinoma. 2012, 56, 908-43 EASL-EORTC clinical practice guidelines: management of hepatocellular carcinoma. 2012, 48, 599-641 Surveillance for hepatocellular carcinoma. 2012, 39, 384-98	1 4465 356 50 32

233	Imaging of hepatocellular carcinoma: diagnosis, staging and treatment monitoring. 2013 , 12, 530-47		98
232	Contrast-enhanced ultrasonography parameters in neural network diagnosis of liver tumors. <i>World Journal of Gastroenterology</i> , 2012 , 18, 4427-34	5.6	30
231	Ultrasound Imaging of Liver Tumors ©urrent Clinical Applications. 2012,		6
230	Histologic characteristics of hepatocellular carcinomas showing atypical enhancement patterns on 4-phase MDCT examination. <i>Korean Journal of Radiology</i> , 2012 , 13, 586-93	6.9	15
229	Which is the best MRI marker of malignancy for atypical cirrhotic nodules: hypointensity in hepatobiliary phase alone or combined with other features? Classification after Gd-EOB-DTPA administration. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 648-57	5.6	70
228	Tumors of the liver: Pathologic aspects. 2012 , 1223-1249.e5		2
227	Prognostic implications of tumor vascularity and its relationship to cytokeratin 19 expression in patients with hepatocellular carcinoma. 2012 , 37, 439-46		17
226	Imaging of HCC. 2012 , 37, 215-30		59
225	Assessment of arterial hypervascularity of hepatocellular carcinoma: comparison of contrast-enhanced US and gadoxetate disodium-enhanced MR imaging. <i>European Radiology</i> , 2012 , 22, 1205-13	8	45
224	Impact of diffusion-weighted MR imaging on the characterization of small hepatocellular carcinoma in the cirrhotic liver. 2012 , 30, 656-65		52
223	Contrast-enhanced ultrasound in abdominal imaging. 2012 , 37, 1-19		32
222	Consensus report of the Fifth International Forum for Liver MRI. <i>American Journal of Roentgenology</i> , 2013 , 201, 97-107	5.4	35
221	Cirrhosis. 2013 , 1013-1026		1
220	A novel panel of biomarkers in distinction of small well-differentiated HCC from dysplastic nodules and outcome values. 2013 , 13, 161		20
219	Diffusion-weighted imaging of hepatocellular carcinoma for predicting early recurrence and survival after hepatectomy. 2013 , 7, 662-8		10
218	Guidelines and good clinical practice recommendations for Contrast Enhanced Ultrasound (CEUS) in the liver - update 2012: A WFUMB-EFSUMB initiative in cooperation with representatives of AFSUMB, AIUM, ASUM, FLAUS and ICUS. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 187-210	3.5	503
217	Small intrahepatic mass-forming cholangiocarcinoma: target sign on diffusion-weighted imaging for differentiation from hepatocellular carcinoma. 2013 , 38, 793-801		94
216	Contrast-enhanced magnetic resonance imaging of 102 nodules in cirrhosis: correlation with histological findings on explanted livers. 2013 , 38, 290-6		81

215	Dynamic enhancing vascular pattern of intrahepatic peripheral cholangiocarcinoma on contrast-enhanced ultrasound: the influence of chronic hepatitis and cirrhosis. 2013 , 38, 112-9		40
214	SUOX is a promising diagnostic and prognostic biomarker for hepatocellular carcinoma. 2013 , 59, 510-7		53
213	Gastrointestinal imaging: tips and traps in the diagnosis of small HCC. 2013, 94, 697-712		7
212	Imagerie digestive : piges et astuces diagnostic du petit CHC. 2013 , 94, 708-723		
211	Non-invasive diagnosis of small nodules in cirrhosis. 2013 , 59, 1360-1		1
210	[Contrast-enhanced ultrasonography in the diagnosis of hepatocellular carcinoma]. 2013, 55, 173-4		4
209	Lenalidomide-induced regenerative macronodules infarction in a cirrhosis patient. 2013 , 37, 213-5		0
208	Impact of gadoxetic acid (Gd-EOB-DTPA)-enhanced magnetic resonance on the non-invasive diagnosis of small hepatocellular carcinoma: a prospective study. 2013 , 37, 355-63		68
207	Clinical implication of hypovascular hepatocellular carcinoma studied in 4,474 patients with solitary tumour equal or less than 3 cm. 2013 , 33, 762-70		40
206	New OPTN/UNOS policy for liver transplant allocation: standardization of liver imaging, diagnosis, classification, and reporting of hepatocellular carcinoma. <i>Radiology</i> , 2013 , 266, 376-82	20.5	289
205	Retrospective audit to determine the diagnostic accuracy of Primovist-enhanced MRI in the detection of hepatocellular carcinoma in cirrhosis with explant histopathology correlation. 2013 , 57, 314-20		10
204	Contrast-enhanced computed tomography and ultrasound-guided liver biopsy to diagnose dysplastic liver nodules in cirrhosis. 2013 , 45, 43-9		19
203	Guidelines and good clinical practice recommendations for contrast enhanced ultrasound (CEUS) in the liverupdate 2012: a WFUMB-EFSUMB initiative in cooperation with representatives of AFSUMB, AIUM, ASUM, FLAUS and ICUS. 2013 , 34, 11-29		369
202	Parametric imaging with contrast-enhanced ultrasound: usefulness for characterization of dynamic effects of microvascularization for hepatocellular carcinoma and focal nodular hyperplasia. 2013 , 55, 375-89		15
201	Validation of diagnostic criteria using gadoxetic acid-enhanced and diffusion-weighted MR imaging for small hepatocellular carcinoma (. <i>Acta Radiologica</i> , 2013 , 54, 127-36	2	58
200	Surveillance for early diagnosis of hepatocellular carcinoma: how best to do it?. <i>World Journal of Gastroenterology</i> , 2013 , 19, 8808-21	5.6	53
199	Surveillance of HCC Patients after Liver RFA: Role of MRI with Hepatospecific Contrast versus Three-Phase CT Scan-Experience of High Volume Oncologic Institute. 2013 , 2013, 469097		44
198	Contrast enhanced ultrasound and magnetic resonance imaging in hepatocellular carcinoma diagnosis. 2013 , 15, 261-7		15

197	Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoxetic acid-enhanced MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 1384-91	25
196	Detectability of hepatocellular carcinoma by gadoxetate disodium-enhanced hepatic MRI: tumor-by-tumor analysis in explant livers. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 684-91	27
195	Small liver nodule detection with a high-frequency transducer in patients with chronic liver disease: report of 3 cases. 2013 , 32, 355-9	7
194	Liver Transplantation for Hepatocellular Carcinoma. 2013,	
193	Role of contrast-enhanced ultrasound in follow-up assessment after ablation for hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2013 , 19, 855-65	23
192	Imaging in Hepatocellular Carcinoma: Guidelines and Future Prospects. 2013 , 29, 7-7	
191	Contrast-Enhanced Ultrasonography (CEUS) of Liver Masses [Principles, Clinical Applications, Drawbacks. 2013 ,	1
190	Clinical utility of imaging for evaluation of hepatocellular carcinoma. 2014 , 1, 101-8	
189	Radiological diagnosis of hepatocellular carcinoma. 2014 , 1, 137-48	9
188	Diseases of the Abdomen and Pelvis 2014\(\textit{0}\)17. 2014 ,	1
188 187	Diseases of the Abdomen and Pelvis 2014\(\textit{D}\)017. 2014 , Hepatozellul\(\textit{E}\)es Karzinom \(\textit{L}\)Aktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014 , 35, 156-164	1
	Hepatozellulīes Karzinom [Aktuelles zu Screening, Surveillance und Therapiestrategien	1 29
187	Hepatozellulīes Karzinom lāktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014 , 35, 156-164	
187 186	Hepatozellulīes Karzinom [Aktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014, 35, 156-164 State of the art: hepatocellular carcinoma. 2014, 10, 1-6 [Hepatocellular carcinoma - current aspects of screening, surveillance and therapeutic strategies	29
187 186 185	Hepatozellulībes Karzinom Daktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014, 35, 156-164 State of the art: hepatocellular carcinoma. 2014, 10, 1-6 [Hepatocellular carcinoma - current aspects of screening, surveillance and therapeutic strategies (revised EASL-EORTC recommendations)]. 2014, 139, 175-83 Role of Fbxw7 expression in hepatocellular carcinoma and adjacent non-tumor liver tissue. 2014,	29
187 186 185	Hepatozellulfes Karzinom [Aktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014, 35, 156-164 State of the art: hepatocellular carcinoma. 2014, 10, 1-6 [Hepatocellular carcinoma - current aspects of screening, surveillance and therapeutic strategies (revised EASL-EORTC recommendations)]. 2014, 139, 175-83 Role of Fbxw7 expression in hepatocellular carcinoma and adjacent non-tumor liver tissue. 2014, 29, 1822-9 Assessing patients with hepatocellular carcinoma meeting the Milan criteria: Is liver 3 tesla MR with	29 3 22
187 186 185 184	Hepatozellulīzes Karzinom [Aktuelles zu Screening, Surveillance und Therapiestrategien (aktualisierte EASL-EORTC-Empfehlungen). 2014, 35, 156-164 State of the art: hepatocellular carcinoma. 2014, 10, 1-6 [Hepatocellular carcinoma - current aspects of screening, surveillance and therapeutic strategies (revised EASL-EORTC recommendations)]. 2014, 139, 175-83 Role of Fbxw7 expression in hepatocellular carcinoma and adjacent non-tumor liver tissue. 2014, 29, 1822-9 Assessing patients with hepatocellular carcinoma meeting the Milan criteria: Is liver 3 tesla MR with gadoxetic acid necessary in addition to liver CT?. Journal of Magnetic Resonance Imaging, 2014, 39, 842-52.6 Consensus report from the 6th International forum for liver MRI using gadoxetic acid. Journal of	29 3 22 18

179	Diffusion-weighted MRI of hepatocellular carcinoma in cirrhosis. 2014 , 69, 1-10		36
178	Elastography for the differentiation of benign and malignant liver lesions: a meta-analysis. 2014 , 35, 4489-97		15
177	Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoxetic acid-enhanced MRI. 2014 , 39, 291-9		19
176	Evaluation of a method for improving the detection of hepatocellular carcinoma. <i>European Radiology</i> , 2014 , 24, 250-5	8	4
175	Dynamic enhancement pattern of HCC smaller than 3 cm in diameter on gadoxetic acid-enhanced MRI: comparison with multiphasic MDCT. 2014 , 34, 1593-602		20
174	Focal lesions in the cirrhotic liver: their pivotal role in gadoxetic acid-enhanced MRI and recognition by the Western guidelines. 2014 , 32, 696-704		33
173	Nodule in Liver: Investigations, Differential Diagnosis and Follow-up. <i>Journal of Clinical and Experimental Hepatology</i> , 2014 , 4, S57-62	4.1	12
172	ACG clinical guideline: the diagnosis and management of focal liver lesions. 2014 , 109, 1328-47; quiz 1348		215
171	Utility of non-contrast-enhanced CT for improved detection of arterial phase hyperenhancement in hepatocellular carcinoma. 2014 , 39, 1247-54		10
170	PET/CT-guided biopsy of liver lesions. 2014 , 2, 157-163		6
169	The clinical management of hepatocellular carcinoma in the United States, Europe, and Asia: a		179
	comprehensive and evidence-based comparison and review. 2014 , 120, 2824-38		17
168	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver diseases. 2014 , 32, 405-13		20
168 167	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver		
	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver diseases. 2014 , 32, 405-13 Contrast-Enhanced Ultrasound for the Characterization of Hepatocellular Carcinoma and		20
167	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver diseases. 2014, 32, 405-13 Contrast-Enhanced Ultrasound for the Characterization of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma. 2015, 4, 241-52 Current Role of Contrast-Enhanced Ultrasound in the Diagnosis of Hepatocellular Carcinoma. 2015,		20 54
167 166	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver diseases. 2014, 32, 405-13 Contrast-Enhanced Ultrasound for the Characterization of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma. 2015, 4, 241-52 Current Role of Contrast-Enhanced Ultrasound in the Diagnosis of Hepatocellular Carcinoma. 2015, 01, Role of ultrasound in the diagnosis and treatment of nonalcoholic fatty liver disease and its	3.5	20 54 1
167 166 165	Incidence for progression of hypervascular HCC in hypovascular hepatic nodules showing hyperintensity on gadoxetic acid-enhanced hepatobiliary phase in patients with chronic liver diseases. 2014, 32, 405-13 Contrast-Enhanced Ultrasound for the Characterization of Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma. 2015, 4, 241-52 Current Role of Contrast-Enhanced Ultrasound in the Diagnosis of Hepatocellular Carcinoma. 2015, 01, Role of ultrasound in the diagnosis and treatment of nonalcoholic fatty liver disease and its complications. 2015, 9, 603-27 Intensity-Based Assessment of Microbubble-Enhanced Ultrasonography: Phase-Related Diagnostic Ability for Cellular Differentiation of Hepatocellular Carcinoma. <i>Ultrasound in Medicine and Biology</i> ,		20 54 1 79

161	CEUS: Where are we in 2015?. European Journal of Radiology, 2015, 84, 1621-2	4.7	25
160	Evaluating Treatment Response of Radioembolization in Intermediate-Stage Hepatocellular Carcinoma Patients Using 18F-Fluoroethylcholine PET/CT. 2015 , 56, 1661-6		23
159	Classification of hypervascular liver lesions based on hepatic artery and portal vein blood supply coefficients calculated from triphasic CT scans. 2015 , 28, 213-23		22
158	Contrast-Enhanced Ultrasound of Focal Liver Lesions. <i>American Journal of Roentgenology</i> , 2015 , 205, W56-66	5.4	135
157	Imaging in Hepatocellular Carcinoma: Radiologic Assessment. 2015 , 33-44		1
156	Imagiological Diagnosis of Gastrointestinal Diseases - Diagnostic Criteria of Hepatocellular Carcinoma. 2015 , 22, 153-160		7
155	Screening and detection of hepatocellular carcinoma. 2015 , 19, 295-307		14
154	Perfusion computed tomography for detection of hepatocellular carcinoma in patients with liver cirrhosis. <i>European Radiology</i> , 2015 , 25, 3123-32	8	38
153	An Information Technology Framework for Predictive, Preventive and Personalised Medicine. 2015 ,		4
152	Nonhypervascular Hypointense Nodules at Gadoxetic Acid-enhanced MR Imaging in Chronic Liver Disease: Diffusion-weighted Imaging for Characterization. <i>Radiology</i> , 2015 , 276, 137-46	20.5	35
151	Surveillance for hepatocellular carcinoma in a mixed-aetiology UK cohort with cirrhosis: does Fetoprotein still have a role?. 2015 , 15, 139-44		3
150	[Contrast-enhanced ultrasound for characterisation of focal liver lesions, practical advice]. <i>Zeitschrift Fur Gastroenterologie</i> , 2015 , 53, 1099-107	1.6	8
149	Contrast-enhanced ultrasound for the differentiation of small atypical hepatocellular carcinomas from dysplastic nodules in cirrhosis. 2015 , 47, 775-82		15
148	Lack of arterial hypervascularity at contrast-enhanced ultrasound should not define the priority for diagnostic work-up of nodules . 2015 , 62, 150-5		28
147	Hepatobiliary MR contrast agents in hypovascular hepatocellular carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 41, 251-65	5.6	33
146	Multiparametric Gd-EOB-DTPA magnetic resonance in diagnosis of HCC: dynamic study, hepatobiliary phase, and diffusion-weighted imaging compared to histology after orthotopic liver transplantation. 2015 , 40, 46-55		17
145	Analysis of only 0-1 min clip or 1-4 min Clip for focal liver lesions during contrast-enhanced ultrasonography. 2016 , 15, 833		1
144	Subtractive Cell-SELEX Selection of DNA Aptamers Binding Specifically and Selectively to Hepatocellular Carcinoma Cells with High Metastatic Potential. 2016 , 2016, 5735869		12

143	Functional imaging of hepatocellular carcinoma. 2016 , 3, 137-153	О
142	Ongoing challenges in the diagnosis of hepatocellular carcinoma. 2016 , 10, 451-63	5
141	Liver Imaging Reporting and Data System: Review of Major Imaging Features. 2016 , 51, 292-300	5
140	Surveillance for Hepatocellular Carcinoma. 2016 , 339-354	1
139	Recent Advances in the Imaging Diagnosis of Hepatocellular Carcinoma: Value of Gadoxetic Acid-Enhanced MRI. 2016 , 5, 67-87	56
138	No Need of Immediate Treatment for Hypovascular Tumors Associated with Hepatocellular Carcinoma. 2016 , 40, 2460-5	4
137	Natural history of nonenhancing lesions incidentally detected during the diagnosis of hepatocellular carcinoma. 2016 , 160, 654-60	9
136	Parametric response mapping of dynamic CT for predicting intrahepatic recurrence of hepatocellular carcinoma after conventional transcatheter arterial chemoembolization. <i>European</i> 8 <i>Radiology</i> , 2016 , 26, 225-34	9
135	Imaging Diagnosis of Hepatocellular Carcinoma: Recent Advances of Contrast-Enhanced Ultrasonography with SonoVue ^[] . 2016 , 5, 55-66	12
134	Pathobiologic Characteristics of Small Hepatocellular Carcinoma. 2016 , 11-24	
134	Pathobiologic Characteristics of Small Hepatocellular Carcinoma. 2016, 11-24 The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016, 3, 45-55	4
		4 31
133	The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016 , 3, 45-55 Morphophenotypic changes in human multistep hepatocarcinogenesis with translational	
133 132	The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016 , 3, 45-55 Morphophenotypic changes in human multistep hepatocarcinogenesis with translational implications. 2016 , 64, 87-93	31
133 132 131	The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016 , 3, 45-55 Morphophenotypic changes in human multistep hepatocarcinogenesis with translational implications. 2016 , 64, 87-93 Management strategies for hepatocellular carcinoma: old certainties and new realities. 2016 , 16, 243-56	23
133 132 131	The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016, 3, 45-55 Morphophenotypic changes in human multistep hepatocarcinogenesis with translational implications. 2016, 64, 87-93 Management strategies for hepatocellular carcinoma: old certainties and new realities. 2016, 16, 243-56 Isolated Portal Venous Hepatocellular Carcinoma. 2017, 48, 80-82 Integration of Contrast-enhanced US into a Multimodality Approach to Imaging of Nodules in a	31 23 1
133 132 131 130	The clinical role of 'liquid biopsy' in hepatocellular carcinoma. 2016, 3, 45-55 Morphophenotypic changes in human multistep hepatocarcinogenesis with translational implications. 2016, 64, 87-93 Management strategies for hepatocellular carcinoma: old certainties and new realities. 2016, 16, 243-56 Isolated Portal Venous Hepatocellular Carcinoma. 2017, 48, 80-82 Integration of Contrast-enhanced US into a Multimodality Approach to Imaging of Nodules in a Cirrhotic Liver: How I Do It. <i>Radiology</i> , 2017, 282, 317-331	31 23 1 54

125	Effect of threshold growth as a major feature on LI-RADS categorization. <i>Abdominal Radiology</i> , 2017 , 42, 2089-2100	}	9
124	In-Plane Ultrasound-Guided Knee Injection Through a Lateral Suprapatellar Approach: A Safe Technique. 2017 , 33, 139-143		2
123	A Case of Ruptured Interstitial Ectopic Pregnancy: Ultrasonographic Appearance With Gross Pathology Correlate. 2017 , 33, 181-183		
122	Doppler Ultrasound Evaluation of Circulatory Support Devices. 2017 , 33, 193-200		3
121	Can Ultrasound With Contrast Enhancement Replace Nonenhanced Computed Tomography Scans in Patients With Contraindication to Computed Tomography Contrast Agents?. 2017 , 33, 125-132		14
120	Subtraction Images of Gadoxetic Acid-Enhanced MRI: Effect on the Diagnostic Performance for Focal Hepatic Lesions in Patients at Risk for Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , 2017 , 209, 584-591	5-4	14
119	Artificial Intelligence and Automatic Image Interpretation in Modern Medicine. 2017, 371-407		2
118	Comparison of Contrast Enhanced Ultrasound With Contrast Enhanced Computed Tomography for the Diagnosis of Hepatocellular Carcinoma. <i>Journal of Clinical and Experimental Hepatology</i> , 2017 , 7, 222	229	6
117	Translational Bioinformatics and Its Application. 2017,		5
116	Contrast-Enhanced Tissue Harmonic Imaging versus Phase Inversion Harmonic Sonographic Imaging for the Delineation of Hepatocellular Carcinomas. 2017 , 92 Suppl 1, 29-34		3
115	Radiologically Undetected Hepatocellular Carcinoma in Patients Undergoing Liver Transplantation: An Immunohistochemical Correlation With LI-RADS Score. 2017 , 41, 1466-1472		1
114	Gadoxetic acid disodium-enhanced magnetic resonance imaging outperformed multidetector computed tomography in diagnosing small hepatocellular carcinoma: A meta-analysis. 2017 , 23, 1505-15	18	40
113	Characterization of small (B cm) hepatic lesions with atypical enhancement feature and hypointensity in hepatobiliary phase of gadoxetic acid-enhanced MRI in cirrhosis: A STARD-compliant article. <i>Medicine (United States)</i> , 2017 , 96, e7278	1.8	12
112	Increased interreader agreement in diagnosis of hepatocellular carcinoma using an adapted LI-RADS algorithm. <i>European Journal of Radiology</i> , 2017 , 86, 33-40	∤ .7	24
111	Early or Small Hepatocellular Carcinoma. 2017 , 195-214		
110	ACR Appropriateness Criteria Chronic Liver Disease. <i>Journal of the American College of Radiology</i> , 2017 , 14, S391-S405	3.5	14
109	Diagnostic du carcinome hβatocellulaire : lឱhographie de contraste et les agents hβatospឱifiques intឭrឱ dans les nouvelles recommandations internationales. 2017 , 1, S84-S97		
108	Rate of seeding with biopsies and ablations of hepatocellular carcinoma: A retrospective cohort study. 2017 , 1, 841-851		16

Clinical correspondence to hepatocellular carcinoma-related lesions with atypical radiological pattern. **2017**, 11, 340-345

106	Tumors of the liver. 2017 , 1272-1298.e7		
105	Characterization of Focal Liver Lesions Indistinctive on B Mode Ultrasound: Benefits of Contrast-Enhanced Ultrasound. 2017 , 2017, 8970156		5
104	Diagnostic Imaging of Hepatocellular Carcinoma - A Pictorial Essay. 2017 , 13, 140-153		16
103	Adding ancillary features to enhancement patterns of hepatocellular carcinoma on gadoxetic acid-enhanced magnetic resonance imaging improves diagnostic performance. <i>Abdominal Radiology</i> , 2018 , 43, 2309-2320	3	6
102	Suspicious liver nodule in chronic liver disease: Usefulness of a second biopsy. 2018 , 99, 493-499		8
101	EASL Clinical Practice Guidelines: Management of hepatocellular carcinoma. 2018, 69, 182-236		3196
100	Vascular invasion and survival after liver transplantation for hepatocellular carcinoma: a study from the European Liver Transplant Registry. <i>Hpb</i> , 2018 , 20, 768-775	3.8	26
99	LI-RADS for MR Imaging Diagnosis of Hepatocellular Carcinoma: Performance of Major and Ancillary Features. <i>Radiology</i> , 2018 , 288, 118-128	20.5	63
98	Liver Cancers. 2018 , 100-116		
97	Perfusion Characteristics of Hepatocellular Carcinoma at Contrast-enhanced Ultrasound: Influence of the Cellular differentiation, the Tumor Size and the Underlying Hepatic Condition. 2018 , 8, 4713		20
96	Evidence Supporting LI-RADS Major Features for CT- and MR Imaging-based Diagnosis of Hepatocellular Carcinoma: A Systematic Review. <i>Radiology</i> , 2018 , 286, 29-48	20.5	162
95	Potential predictive factors for microvascular invasion in hepatocellular carcinoma classified within the Milan criteria. 2018 , 23, 98-103		15
94	From large to small: the immunohistochemical panel in the diagnosis of early hepatocellular carcinoma. <i>Histopathology</i> , 2018 , 72, 414-422	7.3	4
93	Heterogeneity analysis of triphasic CT scan perfusion parameters in differential diagnosis of hepatocellular carcinoma and hemangioma. <i>Medicine (United States)</i> , 2018 , 97, e12512	1.8	1
92	Characteristics of contrast-enhanced ultrasound in distinguishing small (B cm) hepatocellular carcinoma from intrahepatic cholangiocarcinoma. <i>Medicine (United States)</i> , 2018 , 97, e12781	1.8	12
91	Grundlagen der kontrastverstEkten Sonografie (CEUS). <i>Radiologie Up2date</i> , 2018 , 18, 123-152	0.1	1
90	Liver Imaging Reporting and Data System (LI-RADS) Version 2018: Imaging of Hepatocellular Carcinoma in At-Risk Patients. <i>Radiology</i> , 2018 , 289, 816-830	20.5	293

(2020-2018)

89	Spectrum of Pitfalls, Pseudolesions, and Potential Misdiagnoses in Cirrhosis. <i>American Journal of Roentgenology</i> , 2018 , 211, 87-96	5.4	15
88	Role of Imaging in Surveillance and Diagnosis of Hepatocellular Carcinoma. <i>Gastroenterology Clinics of North America</i> , 2018 , 47, 585-602	4.4	17
87	[Contrast-enhanced ultrasound: Liver Imaging Reporting and Data System (CEUS LI-RADS)]. <i>Zeitschrift Fur Gastroenterologie</i> , 2018 , 56, 499-506	1.6	17
86	Prospective Intraindividual Comparison of Magnetic Resonance Imaging With Gadoxetic Acid and Extracellular Contrast for Diagnosis of Hepatocellular Carcinomas Using the Liver Imaging Reporting and Data System. <i>Hepatology</i> , 2018 , 68, 2254-2266	11.2	60
85	Premalignant and Early Malignant Hepatocellular Lesions in Chronic Hepatitis/Cirrhosis. 2018, 487-505		1
84	DNA methylation-driven genes for constructing diagnostic, prognostic, and recurrence models for hepatocellular carcinoma. <i>Theranostics</i> , 2019 , 9, 7251-7267	12.1	41
83	Hypo-vascular hepatocellular carcinoma and liver transplantation: Morphological characteristics and implications on outcomes. <i>Journal of Surgical Oncology</i> , 2019 , 120, 1112-1118	2.8	1
82	State of the Art: LI-RADS for Contrast-enhanced US. <i>Radiology</i> , 2019 , 293, 4-14	20.5	10
81	Joint Consensus Statement of the Indian National Association for Study of the Liver´and Indian Radiological and Imaging Association´for the Diagnosis and Imaging of Hepatocellular Carcinoma´Incorporating Liver Imaging Reporting and Data System. <i>Journal of Clinical and</i>	4.1	4
80	Experimental Hepatology, 2019 , 9, 625-651 User and system pitfalls in liver imaging with LI-RADS. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 1673-1686	5.6	9
79	LI-RADS: Diagnostic Performance of Hepatobiliary Phase Hypointensity and Major Imaging Features of LR-3 and LR-4 Lesions Measuring 10-19 mm With Arterial Phase Hyperenhancement. <i>American Journal of Roentgenology</i> , 2019 , 213, W57-W65	5.4	18
78	Alpha-fetoprotein for Diagnosis, Prognosis, and Transplant Selection. <i>Seminars in Liver Disease</i> , 2019 , 39, 163-177	7.3	24
77	Hepatocellular Carcinoma: Diagnosis and Prognosis. 2019 , 693-702		O
76	LI-RADS for CT diagnosis of hepatocellular carcinoma: performance of major and ancillary features. <i>Abdominal Radiology</i> , 2019 , 44, 517-528	3	20
75	Additional value of contrast-enhanced ultrasound (CEUS) on arterial phase non-hyperenhancement observations (IZ cm) of CT/MRI for high-risk patients: focusing on the CT/MRI LI-RADS categories LR-3 and LR-4. <i>Abdominal Radiology</i> , 2020 , 45, 55-63	3	7
74	Liver Imaging Reporting and Data System: Current Challenges and Future Directions. <i>Advances in Clinical Radiology</i> , 2020 , 2, 151-163	0.3	1
73	Gadoxetic acid-based hepatobiliary MRI in hepatocellular carcinoma. JHEP Reports, 2020, 2, 100173	10.3	10
72	The ferroptosis and iron-metabolism signature robustly predicts clinical diagnosis, prognosis and immune microenvironment for hepatocellular carcinoma. <i>Cell Communication and Signaling</i> , 2020 , 18, 174	7.5	45

71	Current Opinion about Hepatocellular Carcinoma . <i>Digestion</i> , 2021 , 102, 335-341	3.6	4
70	Prognostic prediction of resectable colorectal liver metastasis using the apparent diffusion coefficient from diffusion-weighted magnetic resonance imaging. <i>Annals of Gastroenterological Surgery</i> , 2021 , 5, 252-258	4.3	
69	Utility of cone unit liver resection for small hepatocellular carcinoma: a propensity score matched analysis. <i>Hpb</i> , 2021 , 23, 739-745	3.8	1
68	Role of Contrast-Enhanced Ultrasound as a Second-Line Diagnostic Modality in Noninvasive Diagnostic Algorithms for Hepatocellular Carcinoma. <i>Korean Journal of Radiology</i> , 2021 , 22, 354-365	6.9	10
67	Circulating Cell-Free DNA Combined to Magnetic Resonance Imaging for Early Detection of HCC in Patients with Liver Cirrhosis. <i>Cancers</i> , 2021 , 13,	6.6	3
66	The role of lesion hypointensity on gadobenate dimeglumine-enhanced hepatobiliary phase MRI as an additional major imaging feature for HCC classification using LI-RADS v2018 criteria. <i>European Radiology</i> , 2021 , 31, 7715-7724	8	3
65	CT/MRI LI-RADS v2018 vs. CEUS LI-RADS v2017-Can Things Be Put Together?. <i>Biology</i> , 2021 , 10,	4.9	3
64	Hepatobiliary phase images of gadoxetic acid-enhanced MRI may improve accuracy of predicting the size of hepatocellular carcinoma at pathology. <i>Acta Radiologica</i> , 2021 , 2841851211014194	2	1
63	MR versus CEUS LI-RADS for Distinguishing Hepatocellular Carcinoma from other Hepatic Malignancies in High-Risk Patients. <i>Ultrasound in Medicine and Biology</i> , 2021 , 47, 1244-1252	3.5	2
62	Contrast-Enhanced Ultrasound in the Diagnosis of Ocular Pathology: Application Prospects. <i>Oftalmologiya</i> , 2021 , 18, 216-221	0.3	1
61	Value of precontrast and portal venous phases for evaluating atypical hepatocellular carcinoma mimicking arterioportal shunt. <i>European Journal of Radiology</i> , 2021 , 143, 109933	4.7	
60	Hepatocellular Carcinoma. 2010 , 650-660		1
59	Liver Biopsy. 2010 , 762-770		0
58	Characterisation of Benign Focal Liver Lesions with Contrast-Enhanced Ultrasound (CEUS). 2006 , 17-38		5
57	Characterisation of Hepatocellular Carcinoma in Cirrhosis. 2006 , 39-52		2
56	Imaging of HCC. 2012 , 37, 215		1
55	ACR Appropriateness Criteria Chronic Liver´Disease. <i>Journal of the American College of Radiology</i> , 2017 , 14, S103-S117	3.5	10
54	2018 Korean Liver Cancer Association-National Cancer Center Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. <i>Korean Journal of Radiology</i> , 2019 , 20, 1042-1113	6.9	96

(2009-2015)

53	Recent advances in the imaging of hepatocellular carcinoma. <i>Clinical and Molecular Hepatology</i> , 2015 , 21, 95-103	6.9	7
52	Current role of ultrasound for the management of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2008 , 14, 1710-9	5.6	30
51	New multi protein patterns differentiate liver fibrosis stages and hepatocellular carcinoma in chronic hepatitis C serum samples. <i>World Journal of Gastroenterology</i> , 2006 , 12, 7604-12	5.6	38
50	Diagnostic sensitivity of imaging modalities for hepatocellular carcinoma smaller than 2 cm. <i>World Journal of Gastroenterology</i> , 2010 , 16, 4187-92	5.6	55
49	Factors predicting aggressiveness of non-hypervascular hepatic nodules detected on hepatobiliary phase of gadolinium ethoxybenzyl diethylene-triamine-pentaacetic-acid magnetic resonance imaging. World Journal of Gastroenterology, 2015, 21, 4583-91	5.6	4
48	Role of liver biopsy in hepatocellular carcinoma. World Journal of Gastroenterology, 2019, 25, 6041-605	2 5.6	33
47	Pearls and pitfalls in magnetic resonance imaging of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2020 , 26, 2012-2029	5.6	1
46	Soybean Seed in Kunun Zaki Beverage Production. <i>Pakistan Journal of Biological Sciences</i> , 2002 , 5, 970-9	9 73 8	3
45	2018 Korean Liver Cancer Association and National Cancer Center for Clinical Practice Guidelines of Hepatocellular Carcinoma: What's Different from 2014?. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , 2019 , 74, 101	0.6	1
44	Post-transplantation hepatocellular carcinoma recurrence: Patterns and relation between vascularity and differentiation degree. <i>World Journal of Hepatology</i> , 2015 , 7, 276-84	3.4	20
43	Detection of focal liver lesions in cirrhotic liver using contrast-enhanced ultrasound. <i>World Journal of Radiology</i> , 2009 , 1, 25-36	2.9	10
42	Management of hepatocellular carcinoma: The role of contrast-enhanced ultrasound. <i>World Journal of Radiology</i> , 2014 , 6, 7-14	2.9	41
41	2018 Korean Liver Cancer Association-National Cancer Center Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. <i>Gut and Liver</i> , 2019 , 13, 227-299	4.8	151
40	Saudi guidelines for the diagnosis and management of hepatocellular carcinoma: technical review and practice guidelines. <i>Annals of Saudi Medicine</i> , 2012 , 32, 174-99	1.6	19
39	Contrast-Enhanced Ultrasound in the Management of Cirrhotic Patients: HCC Diagnosis, Staging and Monitoring of Percutaneous Treatments. 2006 , 47-62		
38	Hepatocellular Cancer in Cirrhotic Patients: Radiological Imaging. 2009 , 261-273		
37	Medical treatment of hepatocellular carcinoma. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2009 , 1, e2009021	3.2	2
36	Imaging of Hepatocellular Carcinoma. 2009 , 82-93		

35	Ultrasonography. 2010 , 359-404		
34	Malignant Tumors. 2010 , 1305-1350		
33	Premalignant Hepatocellular Lesions. 2011 , 457-472		
32	Facteur de risque et dβistage du carcinome hβatocellulaire. <i>Bulletin De Lg</i> Academie Nationale De Medecine, 2012 , 196, 85-96	0.1	
31	Differential Diagnosis of Focal Hepatic Lesions. 2012 , 79-126		
30	Special Techniques. 2013 , 473-540		1
29	Early Hepatocellular Carcinoma: Diagnosing the Difficult Nodule. <i>Journal of Cancer Therapy</i> , 2013 , 04, 651-661	0.2	О
28	Nonvascular Abdominal Disease: Diagnosis and Therapy. 2014 , 197-202		
27	Early or Small Hepatocellular Carcinoma. 2016 , 1-20		
26	What Is the Best Way to Screen Cirrhotic Patients for Hepatocellular Carcinoma in the United States?. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2016 , 93-111	0	
25	A Study on the Image Comparison of 3D VANE XD Technique in T1 Weighted Images of Liver MRI with Free Breathing Technique as the Radial Percentage Parameter Changes. <i>Journal of the Korean Society of MR Technology</i> , 2019 , 29, 17-22	О	
24	Liver Cancer. 2020 , 341-368		
23	Caratterizzazione di lesioni focali epatiche. 2007 , 21-43		
22	Surveillance and prevention of hepatocellular carcinoma. 2008 , 239-251		
21	ßhographie de contraste et carcinome hβatocellulaire. 2007 , 103-121		
20	Ehographie avec contraste et lSions du foie sur cirrhose. Le carcinome hβatocellulaire: du dβistage □la caractEisation. 2007 , 123-139		
19	Comparison between Computer Tomography and Magnetic Resonance Imaging in the Diagnosis of Small Hepatocellular Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 4805-4811	1.7	3
18	Diagnostic approaches for small hepatocellular carcinomas. <i>Annals of Gastroenterology</i> , 2013 , 26, 89-90	2.2	

17	MicroRNAs as Diagnostic Tools in Hepatocellular Carcinoma. <i>Gastrointestinal Disorders</i> , 2021 , 3, 237-24	46 0.8	O
16	Personalized circulating tumor DNA in patients with hepatocellular carcinoma: a pilot study. <i>Molecular Biology Reports</i> , 2021 , 1	2.8	O
15	A new proposal for secondary surveillance following potentially curative therapy of HCC: alternating MRI and CEUS. <i>Abdominal Radiology</i> , 2021 , 1	3	O
14	II Consenso Mexicano de Carcinoma Hepatocelular. Parte I: Epidemiologa y diagnatico. <i>Revista De Gastroenterolog</i> a <i>De Maico</i> , 2022 ,	0.7	
13	The diagnostic performance of contrast-enhanced CT versus extracellular contrast agent-enhanced MRI in detecting hepatocellular carcinoma: direct comparison and a meta-analysis <i>Abdominal Radiology</i> , 2022 , 1	3	O
12	Liver imaging: it is time to adopt standardized terminology European Radiology, 2022, 1	8	1
11	The second Mexican consensus on hepatocellular carcinoma. Part I: Epidemiology and diagnosis Revista De Gastroenterologa De Mico (English Edition), 2022,	0.2	
10	Performance of adding hepatobiliary phase image in magnetic resonance imaging for detection of hepatocellular carcinoma: a meta-analysis <i>European Radiology</i> , 2022 ,	8	O
9	Contrast-enhanced ultrasound Liver Imaging Reporting and Data System: Lights and shadows in hepatocellular carcinoma and cholangiocellular carcinoma diagnosis. <i>World Journal of Gastroenterology</i> , 2022 , 28, 3488-3502	5.6	1
8	Non-hypervascular hepatobiliary phase hypointense lesions detected in patients with hepatocellular carcinoma: a post hoc analysis of SORAMIC trial to identify risk factors for progression. <i>European Radiology</i> ,	8	
7	Clinical value of contrast-enhanced ultrasound in early diagnosis of small hepatocellular carcinoma (IZ cm). 2022 , 10, 8525-8534		
6	Contrast-enhanced ultrasound for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease. 2022 , 2022,		O
5	2022 KLCA-NCC Korea practice guidelines for the management of hepatocellular carcinoma. 2022 , 28, 583-705		3
4	2022 KLCA-NCC Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. 2022 , 23, 1126		4
3	2022 KLCA-NCC Korea practice guidelines for the management of hepatocellular carcinoma.		О
2	Atypical Enhancement Pattern of Hepatocellular Carcinoma with Portal Vein Thrombosis on Multiphasic CT. 2011 , 40, 454-459		O
1	Diagnosis and management of hepatocellular carcinoma. 2007 , 13, 1		O