CITATION REPORT List of articles citing

Acute liver failure

DOI: 10.1016/s0140-6736(10)60274-7 Lancet, The, 2010, 376, 190-201.

Source: https://exaly.com/paper-pdf/49636281/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
828	The Misunderstood Coagulopathy of Liver Disease: A Review for the Acute Setting. 2018 , 19, 863-871		45
827	Functional role of chemokines in liver disease models. 2010 , 7, 682-90		68
826	Insufficienza epatica acuta. 2011 , 16, 1-14		
825	Emergencies of the liver, gallbladder, and pancreas. 2011 , 29, 293-317, viii-ix		13
824	Sistemas de soporte hepEico extracorpEeo. 2011 , 39, 528-543		O
823	Stem and progenitor cells in liver regeneration and repair. 2011 , 13, 135-44		41
822	Cryopreservation of encapsulated liver spheroids for a bioartificial liver: reducing latent cryoinjury using an ice nucleating agent. 2011 , 17, 765-74		43
821	Critical role of factor XIII in the initial stages of carbon tetrachloride-induced adult liver remodeling. 2011 , 179, 3011-9		15
820	Hepatic dysfunction. 2011 , 41, 745-58, vi		5
819	Herbal formula CGX ameliorates LPS/D-galactosamine-induced hepatitis. 2011 , 49, 1329-34		20
818	Efficacy of liver transplantation for acute hepatic failure: a single-center experience. 2011 , 10, 369-73		1
817	Insuficiencia heptica aguda. 2011 , 37, 1-15		
816	Adjuvant nutrition management of patients with liver failure, including transplant. 2011 , 91, 565-78		24
815	Hepatitis E virus-related acute liver failure associated with pure red cell aplasia. 2011 , 10, 557-8		8
814	Neurological complications of systemic disorders. 142-152		
813	Complement and the alternative pathway play an important role in LPS/D-GalN-induced fulminant hepatic failure. 2011 , 6, e26838		25
812	Acute liver failure. 2011 , 16, 289-96		18

(2011-2011)

811	Differentiating osteoarticular infections caused by Kingella kingae from those due to typical pathogens in young children. 2011 , 30, 906-9	60
810	Increased incidence and severity of Kawasaki disease among Filipino-Americans in San Diego county. 2011 , 30, 909-11	10
809	Dengue antibody in Thai children from maternally transferred antibody to acquired infection. 2011 , 30, 897-900	3
808	Bacteremia in human immunodeficiency virus-infected children in Cape Town, South Africa. 2011 , 30, 904-6	6
807	Rapid increase in use of antiviral therapy for hospitalized children with influenza during the 2009 H1N1 epidemic. 2011 , 30, 895-7	6
806	Evidence of homosubtypic but not heterosubtypic immunity in young children following wild-type influenza illness. 2011 , 30, 900-1	4
805	Current world literature. 2011 , 17, 204-10	
804	Comparison of clinical and biologic features of Kingella kingae and Staphylococcus aureus arthritis at initial evaluation. 2011 , 30, 902-4	43
803	Wrestling and herpetic esophagitis. 2011 , 30, 911-2	6
802	Erythropoietin increases survival and attenuates fulminant hepatic failure injury induced by D-galactosamine/lipopolysaccharide in mice. 2011 , 92, 18-24	17
801	Successful tenofovir treatment for fulminant hepatitis B infection in an infant. 2011 , 30, 912-4	5
800	Treatment of Kaposi sarcoma in human immunodeficiency virus-1-infected Mozambican children with antiretroviral drugs and chemotherapy. 2011 , 30, 891-3	25
799	Acute liver failure. 2011 , 17, 160-4	24
798	Management of Liver Failure: From Transplantation to Cell-Based Therapy. 2011 , 2, 9-25	3
797	The impact of Haemophilus influenzae serotype B resurgence on the epidemiology of childhood invasive Haemophilus influenzae disease in England and Wales. 2011 , 30, 893-5	20
796	Insuffisance hpatique aigu□ 2011 , 8, 1-14	
795	A glutamine synthetase inhibitor increases survival and decreases cytokine response in a mouse model of acute liver failure. 2011 , 31, 1209-21	19
794	Effects of membrane molecular weight cutoff on performance of a novel bioartificial liver. 2011 , 35, E40-6	5

793	Neonatal liver failure: aetiologies and managementstate of the art. 2011, 170, 573-81	55
792	[Acute liver failure. How much diagnostic work-up and therapy does my patient need?]. 2011 , 52, 804, 806-8, 810-4	6
791	Hepatitisinfektion in der Schwangerschaft und bei der Geburt. 2011 , 44, 615-622	
790	Fibrinogen-[proteolysis and solubility dynamics during apoptotic mouse liver injury: heparin prevents and treats liver damage. 2011 , 53, 1323-32	30
789	Hepatitis E. 2011 , 54, 2218-26	167
788	Bridging therapies and liver transplantation in acute liver failure, 10 years of MARS experience from Finland. 2011 , 100, 8-13	25
787	The Liver. 2011 , 379-411	
786	Effects of intraperitoneal albumin on systemic and cerebral hemodynamics in a swine model of acute liver failure. 2011 , 24, 129-33	3
7 ⁸ 5	Prediction of outcome and selection of the liver transplantat candidate in acute liver failure. 2012 , 3, 340	12
784	Nitric oxide and L-arginine metabolism in a devascularized porcine model of acute liver failure. 2012 , 303, G435-41	16
783	Acute liver failure. 2012 , 33, 36-45	188
782	Liver: determining prognosis in acute liver failure. 2012 , 9, 192-4	7
781	Lebertransplantation - Indikationsstellung, Vor- und Nachsorge. 2012 , 8, 25-43	
780	Akutes Leberversagen. 2012 , 08, 145-157	
779	A novel small molecule, (E)-5-(2,4-di-tert-butyl-6-((2,4-dioxothiazolidin-5-ylidene)methyl)phenyl)-5Pmethyl-7,7Pdimethoxy-4,4Pbiber (7k), alleviates the development of D-galactosamine/lipopolysaccharide-induced acute liver failure	nzo[̞d][1,3]dio
778	by inhibiting macrophage infiltration and regulating cytokine expression. 2012 , 341, 146-55 Serum levels of soluble adhesion molecules as prognostic factors for acute liver failure. 2012 , 86, 122-8	5
777	Functional role of monocytes and macrophages for the inflammatory response in acute liver injury. 2012 , 3, 56	168
776	Reduced hepatic injury in Toll-like receptor 4-deficient mice following D-galactosamine/lipopolysaccharide-induced fulminant hepatic failure. 2012 , 29, 41-50	72

(2012-2012)

775	Visualization and analysis of blood flow and oxygen consumption in hepatic microcirculation: application to an acute hepatitis model. 2012 , e3996	3
774	Acute Liver Failure: Current Evidence-Based Management for ICU Care. 2012 , 3, 116-124	
773	Angiopoietin-2 in acute liver failure. 2012 , 40, 1499-505	14
772	Pretransplant neurological presentation and severe posttransplant brain injury in patients with acute liver failure. 2012 , 94, 768-74	11
771	Acute febrile cholestatic jaundice in children: keep in mind Kawasaki disease. 2012 , 55, 380-3	20
770	Immunosafety evaluation of a multilayer flat-plate bioartificial liver. 2012 , 343, 429-34	4
769	Routine Postoperative Care After Liver Transplantation. 2012 , 355-369	
768	Application of whole-organ tissue engineering in hepatology. 2012 , 9, 738-44	53
767	Dynamic Patterns of serum metabolites in fulminant hepatic failure pigs. 2012 , 8, 869-879	8
766	Etiologies and outcomes of acute liver failure in Germany. 2012 , 10, 664-9.e2	89
765	The role of the glutathione S-transferase genes GSTT1, GSTM1, and GSTP1 in acetaminophen-poisoned patients. 2012 , 50, 27-33	12
764	Immunobiology of liver xenotransplantation. 2012 , 8, 621-34	14
763	Lycium barbarum polysaccharides protect mice liver from carbon tetrachloride-induced oxidative stress and necroinflammation. 2012 , 139, 462-70	129
762	IL-33a cytokine which balances on a knifeß edge?. 2012 , 56, 7-10	22
761	Liver transplantation for acute liver failure in Europe: outcomes over 20 years from the ELTR database. 2012 , 57, 288-96	176
760	The effect of fractionated plasma separation and adsorption on cerebral amino acid metabolism and oxidative metabolism during acute liver failure. 2012 , 57, 774-9	9
759	Protective role of antithrombin in mouse models of liver injury. 2012 , 57, 980-6	13
758	A novel therapy of inducing hepatocyte hypertrophy by activating Akt/mTORC1 pathway in acute liver failure. 2012 , 78, 58-9	2

757	Laboratory tests in hepatic failure. 2012 , 13, 46-47	1
756	The neurological manifestations of acute liver failure. 2012 , 60, 662-71	65
755	Neurological complications of acute liver failure: pathophysiological basis of current management and emerging therapies. 2012 , 60, 736-42	20
754	Recent developments in acute liver failure. 2012 , 26, 3-16	71
753	Chemokines and mitochondrial products activate neutrophils to amplify organ injury during mouse acute liver failure. 2012 , 56, 1971-82	216
752	Outcomes after living donor liver transplantation for acute liver failure in Japan: results of a nationwide survey. 2012 , 18, 1069-77	52
751	Circuit lifespan during continuous renal replacement therapy for combined liver and kidney failure. 2012 , 27, 744.e7-15	24
750	Proliferative human cell sources applied as biocomponent in bioartificial livers: a review. 2012 , 12, 905-21	31
749	Human umbilical cord matrix stem cells efficiently rescue acute liver failure through paracrine effects rather than hepatic differentiation. 2012 , 18, 1352-64	54
748	Practical Issues in Anesthesia and Intensive Care. 2012 ,	2
747	Akutes Leberversagen. 2012 , 7, 59-76	
746	Hepatic Encephalopathy. 2012 ,	1
745	Liver progenitor cell line HepaRG differentiated in a bioartificial liver effectively supplies liver support to rats with acute liver failure. 2012 , 7, e38778	46
744	Increased mortality from acute liver failure in Mexico. 2012 , 11, 257-262	2
743	Acquired liver injury in the intensive care unit. 2012 , 117, 898-904	63
742	Addressing the Donor Liver Shortage withEX VIVOMachine Perfusion. 2012 , 3, 279-298	3
741	Comparison of the sequential organ failure assessment score with the Kingß College Hospital criteria and the model for end-stage liver disease score for the prognosis of acetaminophen-induced acute liver failure. 2012 , 18, 405-12	54
740	Fibronectin is essential for survival but is dispensable for proliferation of hepatocytes in acute liver injury in mice. 2012 , 56, 311-21	23

(2013-2012)

739	and dendritic cells in human hepatocyte chimeric mouse. 2012 , 56, 555-66	39
738	Management and prognosis of acute liver failure in children. 2012 , 14, 262-9	19
737	miR-15b and miR-16 regulate TNF mediated hepatocyte apoptosis via BCL2 in acute liver failure. 2012 , 17, 702-16	71
736	The influence of membrane molecular weight cutoff on a novel bioartificial liver. 2012 , 36, 86-93	4
735	Efficacy of adipose tissue-derived mesenchymal stem cells for fulminant hepatitis in mice induced by concanavalin A. 2012 , 27, 165-72	29
734	Melatonin attenuates inflammation and promotes regeneration in rabbits with fulminant hepatitis of viral origin. 2012 , 53, 270-8	56
733	Maintenance of rat hepatocytes under inflammation by coculture with human orbital fat-derived stem cells. 2012 , 17, 182-95	10
732	Clinical analysis of emergency liver transplantation: the role of living donor liver transplantation. 2012 , 26, 833-41	5
731	Prevalence of hepatitis E virus infection in pediatric solid organ transplant recipientsa single-center experience. 2012 , 16, 742-7	37
730	Rabbit haemorrhagic disease (RHD) and rabbit haemorrhagic disease virus (RHDV): a review. 2012 , 43, 12	229
729	Usefulness of a dual-input single-compartment model for quantitative evaluation of thioacetamide-induced acute liver injury in rats using dynamic contrast-enhanced computed tomography. 2012 , 5, 27-33	4
728	Altered responsiveness to extracellular ATP enhances acetaminophen hepatotoxicity. 2013, 11, 10	39
727	Management of acute liver failure in infants and children: consensus statement of the pediatric gastroenterology chapter, Indian academy of pediatrics. 2013 , 50, 477-82	24
726	Clinical impact of arterial ammonia levels in ICU patients with different liver diseases. 2013 , 39, 1227-37	32
725	Acetaminophen protein adduct formation following low-dose acetaminophen exposure: comparison of immediate-release vs extended-release formulations. 2013 , 69, 851-7	34
724	Lessons from look-back in acute liver failure? A single centre experience of 3300 patients. 2013 , 59, 74-80	256
723	Role of toll-like receptor 4 in mediating multiorgan dysfunction in mice with acetaminophen induced acute liver failure. 2013 , 19, 751-61	44
722	Biological activities and potential health benefit effects of polysaccharides isolated from Lycium barbarum L. 2013 , 54, 16-23	191

721	Acute liver failure. 2013 , 27, 757-69	13
720	Complexities in the pharmacologic management of osteoarthritis pain. 2013 , 29, 539-48	31
719	Augmenter of liver regeneration improves therapeutic effect of hepatocyte homotransplantation in acute liver failure rats. 2013 , 15, 325-32	12
718	Glasgow coma scale and APACHE-II scores affect the liver transplantation outcomes in patients with acute liver failure. 2013 , 12, 589-93	2
717	Monitoring and managing hepatic disease in anaesthesia. 2013 , 111 Suppl 1, i50-61	28
716	Infections in the Adult Intensive Care Unit. 2013,	
715	Fulminant viral hepatitis. 2013 , 29, 677-97	16
714	Akute Virushepatitis und Leberversagen. 2013 , 8, 7-13	1
713	Liver auto-immunology: the paradox of autoimmunity in a tolerogenic organ. 2013, 46, 1-6	37
712	41-year-old woman with fever, neutropenia, and elevated transaminase levels. 2013 , 88, 113-6	1
712 711	41-year-old woman with fever, neutropenia, and elevated transaminase levels. 2013, 88, 113-6 Role of ECatenin in regulating the balance between TNF-Band Fas-induced acute liver injury. 2013, 335, 160-7	7
	Role of Eatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013	
	Role of ECatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013 , 335, 160-7	7
711	Role of ECatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013, 335, 160-7 Acute kidney injury in acute liver failure: a review. 2013, 7, 701-12 Intraoperative predictors of short-term mortality in living donor liver transplantation due to acute	7
711 710 709	Role of ECatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013, 335, 160-7 Acute kidney injury in acute liver failure: a review. 2013, 7, 701-12 Intraoperative predictors of short-term mortality in living donor liver transplantation due to acute liver failure. 2013, 45, 236-40	7 36 13
711 710 709 708	Role of ECatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013, 335, 160-7 Acute kidney injury in acute liver failure: a review. 2013, 7, 701-12 Intraoperative predictors of short-term mortality in living donor liver transplantation due to acute liver failure. 2013, 45, 236-40 Organ sharing in the management of acute liver failure. 2013, 45, 1270-2 Assessment and management of cerebral edema and intracranial hypertension in acute liver	7 36 13
711 710 709 708 707	Role of ECatenin in regulating the balance between TNF-Hand Fas-induced acute liver injury. 2013, 335, 160-7 Acute kidney injury in acute liver failure: a review. 2013, 7, 701-12 Intraoperative predictors of short-term mortality in living donor liver transplantation due to acute liver failure. 2013, 45, 236-40 Organ sharing in the management of acute liver failure. 2013, 45, 1270-2 Assessment and management of cerebral edema and intracranial hypertension in acute liver failure. 2013, 28, 783-91	7 36 13 3

(2013-2013)

Investigation and diagnostic pathways. 2013, 48-64 703 Management of encephalopathy and cerebral edema. 2013, 88-98 702 Abdominal Infections. 2013, 113-144 701 Circulating neutrophil dysfunction in acute liver failure. 2013, 57, 1142-52 700 59

699	IL-25 prevents and cures fulminant hepatitis in mice through a myeloid-derived suppressor cell-dependent mechanism. 2013 , 58, 1436-50	37
698	The regulation of T-cell recruitment to the human liver during acute liver failure. 2013 , 33, 852-63	17
69 7	Associations of gender and age with the reporting of drug-induced hepatic failure: data from the VigiBase 12013, 53, 435-43	11
696	Macrophages and Kupffer Cells in Drug-Induced Liver Injury. 2013 , 147-155	2
695	Acetaminophen: Pathology and Clinical Presentation of Hepatotoxicity. 2013, 331-341	2
694	Hepatic Encephalopathy. 2013 , 467-485	
693	Comprehensive survival analysis of a cohort of patients with Stevens-Johnson syndrome and toxic epidermal necrolysis. 2013 , 133, 1197-204	231
692	Herbal hepatotoxicity: suspected cases assessed for alternative causes. 2013 , 25, 1093-8	59
691	MR Spectroscopy of Pediatric Brain Disorders. 2013 ,	10
690	Dissemination and uptake of a new treatment pathway for paracetamol poisoning in the UK: a survey of healthcare professionals. 2013 , 76, 946-50	2
689	Mechanistic biomarkers provide early and sensitive detection of acetaminophen-induced acute liver injury at first presentation to hospital. 2013 , 58, 777-87	308
688	Effects of acute-liver-failure-plasma exposure on hepatic functionality of HepaRG-AMC-bioartificial liver. 2013 , 33, 516-24	13
687	Purinergic signalling during sterile liver injury. 2013 , 33, 353-61	6
686	Treatment of Acute Hepatitis, Severe Acute Hepatitis, and Acute Liver Failure. 2013 , 468-485	

685	A Retrospective, Multi-Center, Post-Marketing Observational Study to Evaluate the Effectiveness of Ademetionine 1,4-Butanedisulfonate Injection (Transmetil) Treatment in Chinese Patients with Intrahepatic Cholestasis Caused by Viral Hepatitis. 2013 , 2, 71-80	
684	Artificial and bioartificial liver support systems for acute and acute-on-chronic hepatic failure: A meta-analysis and meta-regression. 2013 , 6, 929-936	45
683	Therapeutic potential of human induced pluripotent stem cell-derived mesenchymal stem cells in mice with lethal fulminant hepatic failure. 2013 , 22, 1785-99	25
682	Pathophysiology of cerebral oedema in acute liver failure. 2013 , 19, 9240-55	80
681	Herbalife hepatotoxicity: Evaluation of cases with positive reexposure tests. 2013, 5, 353-63	32
680	Hepatitis C as a prognostic indicator among noncirrhotic patients hospitalized with alcoholic hepatitis. 2013 , 27, 639-42	2
679	Microencapsulation for the Therapeutic Delivery of Drugs, Live Mammalian and Bacterial Cells, and Other Biopharmaceutics: Current Status and Future Directions. 2013 , 2013, 103527	33
678	Predicting the prognosis in acute liver failure: results from a retrospective pilot study using the LiMAx test. 2013 , 12, 388-394	15
677	Herbal hepatotoxicity and WHO global introspection method. 2013 , 12, 11-21	19
676	Granulocyte-colony stimulating factor for acute liver failure or acute-on-chronic liver failure. 2013,	
675	25.2 Spezielle Differenzialdiagnose des Ikterus. 2013 ,	
674	Subacute liver failure secondary to black cohosh leading to liver transplantation. 2013, 2013,	15
673	Human umbilical cord mesenchymal stem cells and derived hepatocyte-like cells exhibit similar therapeutic effects on an acute liver failure mouse model. 2014 , 9, e104392	27
672	Adipose derived mesenchymal stem cells efficiently rescue carbon tetrachloride-induced acute liver failure in mouse. 2014 , 2014, 103643	21
671	Attenuation of copaiba oil in hepatic damage in rats. 2014 , 29, 776-80	3
670	. 2014,	2
669	Fatal fulminant hepatitis E associated with autoimmune hepatitis and excessive paracetamol intake in Southeastern France. 2014 , 52, 1294-7	7
668	Bioartificial livers in vitro and in vivo: tailoring biocomponents to the expanding variety of applications. 2014 , 14, 1745-60	28

667	Acute Liver Failure. 2014 , 280-293	1
666	Artificial Liver Support. 2014 , 313-331	
665	Nonsteroidal Anti-Inflammatory Drugs and Corticosteroids. 2014 , 69-84	2
664	G-CSF pretreatment aggravates LPS-associated microcirculatory dysfunction and acute liver injury after partial hepatectomy in rats. 2014 , 142, 667-76	12
663	Therapy of acute and fulminant hepatitis B. 2014 , 57, 181-8	16
662	Serum from patients with hepatitis E virus-related acute liver failure induces human liver cell apoptosis. 2014 , 7, 300-304	2
661	[Eleven-year-old male patient with jaundice, drowsiness and vomiting]. 2014 , 71, 238-247	
660	[Drug-induced liver injury as predominant cause of acute liver failure in a monocenter study]. 2014 , 139, 878-82	6
659	Oxidative stress increased hepatotoxicity induced by nano-titanium dioxide in BRL-3A cells and Sprague-Dawley rats. 2014 , 34, 345-56	28
658	Gli1 activation and protection against hepatic encephalopathy is suppressed by circulating transforming growth factor 1 in mice. 2014 , 61, 1260-6	21
657	Bioassay Guided Fractionation and Hepatoprotective Activity of Oleanolic Acid Acetate Isolated from Vitex negundo Linn 2014 , 4, 89-100	4
656	Triggering ubiquitination of IFNAR1 protects tissues from inflammatory injury. 2014 , 6, 384-97	40
655	Fibroblast growth factor 21 protects against acetaminophen-induced hepatotoxicity by potentiating peroxisome proliferator-activated receptor coactivator protein-1⊞mediated antioxidant capacity in mice. 2014 , 60, 977-89	113
654	Novel protocol including liver biopsy to identify and treat CD8+ T-cell predominant acute hepatitis and liver failure. 2014 , 18, 503-9	15
653	Extracorporeal detoxification for hepatic failure using molecular adsorbent recirculating system: depurative efficiency and clinical results in a long-term follow-up. 2014 , 38, 125-34	29
652	Akutes Leberversagen. 2014 , 9, 541-547	
651	Outcomes and complications of intracranial pressure monitoring in acute liver failure: a retrospective cohort study. 2014 , 42, 1157-67	96
650	Update in intensive care medicine: acute liver failure. Initial management, supportive treatment and who to transplant. 2014 , 20, 202-9	23

649	Acute symptomatic seizures and systemic illness. 2014 , 20, 614-23	3
648	Evaluating the role of flupirtine for postcraniotomy pain and compare it with diclofenac sodium: a prospective, randomized, double blind, placebo-controlled study. 2014 , 26, 32-6	18
647	Neurologic manifestations of acute and chronic liver disease. 2014 , 20, 670-80	3
646	Acute liver failure and self-medication. 2014 , 27, 294-7	4
645	Lung injury and its prognostic significance in acute liver failure. 2014 , 42, 592-600	40
644	Subtotal hepatectomy and whole graft auxiliary transplantation for acetaminophen-associated acute liver failure. 2014 , 16, 220-8	12
643	A case of esomeprazole-induced transient diabetes and hepatitis: the role of liver inflammation in the pathogenesis of insulin resistance. 2014 , 51, 151-3	4
642	Brain edema in acute liver failure: mechanisms and concepts. 2014 , 29, 927-36	38
641	Highly efficient expression of functional recombinant human keratinocyte growth factor 1 and its protective effects on hepatocytes. 2014 , 98, 3933-45	3
640	Uncommon Diseases in the ICU. 2014 ,	
640 639	Uncommon Diseases in the ICU. 2014, Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014, 34, 1330-9	35
	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor	35
639	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014 , 34, 1330-9	
639 638	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014 , 34, 1330-9 Adult Stem Cells. 2014 , Structural features and biological activities of the polysaccharides from Astragalus membranaceus.	O
639 638 637	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014, 34, 1330-9 Adult Stem Cells. 2014, Structural features and biological activities of the polysaccharides from Astragalus membranaceus. 2014, 64, 257-66	0 167
639 638 637	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014, 34, 1330-9 Adult Stem Cells. 2014, Structural features and biological activities of the polysaccharides from Astragalus membranaceus. 2014, 64, 257-66 Ell-antitrypsin inhibits acute liver failure in mice. 2014, 59, 2299-308	o 167 36
639638637636635	Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. 2014, 34, 1330-9 Adult Stem Cells. 2014, Structural features and biological activities of the polysaccharides from Astragalus membranaceus. 2014, 64, 257-66 Hi-antitrypsin inhibits acute liver failure in mice. 2014, 59, 2299-308 Fennel and raspberry leaf as possible inhibitors of acetaminophen oxidation. 2014, 28, 1573-6 Use of Hyß law and a new composite algorithm to predict acute liver failure in patients with	o 167 36 3

631	Necrostatin-1 protects against reactive oxygen species (ROS)-induced hepatotoxicity in acetaminophen-induced acute liver failure. 2014 , 4, 777-87	102
630	Molecular adsorbent recirculating system and bioartificial devices for liver failure. 2014 , 18, 945-56	22
629	Hepatic and Pancreatic Encephalopathy. 2014 , 223-235	
628	Tonsil-derived mesenchymal stem cells alleviate concanavalin A-induced acute liver injury. 2014 , 326, 143-54	49
627	Up-regulation of brain cytokines and chemokines mediates neurotoxicity in early acute liver failure by a mechanism independent of microglial activation. 2014 , 1578, 49-59	17
626	Hepatic progenitor cells in canine and feline medicine: potential for regenerative strategies. 2014 , 10, 137	8
625	Emodin ameliorated lipopolysaccharide-induced fulminant hepatic failure by blockade of TLR4/MD2 complex expression in D-galactosamine-sensitized mice. 2014 , 23, 66-72	24
624	[Extracorporeal therapy of patients with liver disease in the intensive care unit]. 2014, 109, 246-51	4
623	Administration of Lactobacillus salivarius LI01 or Pediococcus pentosaceus LI05 improves acute liver injury induced by D-galactosamine in rats. 2014 , 98, 5619-32	50
622	Imaging appearance in acute liver failure: correlation with clinical and pathology findings. 2014 , 59, 1987-95	20
621	Management of nonimmediate hypersensitivity reactions to drugs. 2014 , 34, 473-87, vii	16
620	Annual Update in Intensive Care and Emergency Medicine 2014. 2014 ,	3
619	S-nitrosothiol signaling regulates liver development and improves outcome following toxic liver injury. 2014 , 6, 56-69	36
618	ACG Clinical Guideline: the diagnosis and management of idiosyncratic drug-induced liver injury. 2014 , 109, 950-66; quiz 967	469
617	Coexistence of hepatitis B virus quasispecies enhances viral replication and the ability to induce host antibody and cellular immune responses. 2014 , 88, 8656-66	43
616	Complications in acute liver failure: managing hepatic encephalopathy and cerebral oedema. 2014 , 12, 27-34	1
615	Bone mesenchymal stem cell transplantation via four routes for the treatment of acute liver failure in rats. 2014 , 34, 987-96	33
614	Mini-laparoscopy guided liver biopsy increases diagnostic accuracy in acute liver failure. 2014 , 90, 240-7	15

613	Chymase inhibition attenuates lipopolysaccharide/ d-galactosamine-induced acute liver failure in hamsters. 2014 , 93, 47-56	7
612	A single-center experience of non-bioartificial liver support systems among Chinese patients with liver failure. 2014 , 37, 442-54	15
611	The injured patient in the ICU. 261-276	
610	Acute kidney injury. 348-360	
609	Adipose-derived stem cell-based treatment for acute liver failure. 2015 , 6, 40	30
608	Recombinant human soluble thrombomodulin improved lipopolysaccharide/d-galactosamine-induced acute liver failure in mice. 2015 , 129, 233-9	9
607	Mesenchymal stromal cell therapy in liver disease: opportunities and lessons to be learnt?. 2015 , 309, G791-800	25
606	Experience with molecular adsorbent recirculating system treatment in 20 children listed for high-urgency liver transplantation. 2015 , 21, 369-80	35
605	Metformin suppresses intrahepatic coagulation activation in mice with lipopolysaccharide/D-galactosamine-induced fulminant hepatitis. 2015 , 12, 6384-90	4
604	Platelets mediate acetaminophen hepatotoxicity. 2015 , 126, 1738-9	3
603	Natural Killer Cells-Produced IFN-Improves Bone Marrow-Derived Hepatocytes Regeneration in Murine Liver Failure Model. 2015 , 5, 13687	4
602	Comprehensive microRNA profiling in acetaminophen toxicity identifies novel circulating biomarkers for human liver and kidney injury. 2015 , 5, 15501	88
601	Changing outcomes in acute liver failure: Can we transplant only the ones who really need it?. 2015 , 21 Suppl 1, S36-8	5
600	Acute liver failure and seizures as a consequence of regorafenib exposure in advanced rectal cancer. 2015 , 8, 538	3
599	Liver transplant associated with paracetamol overdose: results from the seven-country SALT study. 2015 , 80, 599-606	56
598	Human keratin 8 variants promote mouse acetaminophen hepatotoxicity coupled with c-jun amino-terminal kinase activation and protein adduct formation. 2015 , 62, 876-86	16
597	Importance of the poor prognosis of severe and fulminant hepatitis in the elderly in an era of a highly aging society: Analysis in a Japanese center. 2015 , 45, 863-71	7
596	Bioartificial Liver Device Based on Induced Pluripotent Stem Cell-Derived Hepatocytes. 2015 , 05,	2

(2015-2015)

595	NF- B pathways in LPS-stimulated Kupffer cells. 2015 , 10, e0121383	27
594	Aminotriazole alleviates acetaminophen poisoning via downregulating P450 2E1 and suppressing inflammation. 2015 , 10, e0122781	10
593	Predicting outcome on admission and post-admission for acetaminophen-induced acute liver failure using classification and regression tree models. 2015 , 10, e0122929	24
592	The Reg3-(HIP/PAP) Lectin Suppresses Extracellular Oxidative Stress in a Murine Model of Acute Liver Failure. 2015 , 10, e0125584	11
591	Circulating microRNAs Reveal Time Course of Organ Injury in a Porcine Model of Acetaminophen-Induced Acute Liver Failure. 2015 , 10, e0128076	24
590	Hepatoprotective Effect of Terminalia chebula against t-BHP-Induced Acute Liver Injury in C57/BL6 Mice. 2015 , 2015, 517350	13
589	TGFII exacerbates blood-brain barrier permeability in a mouse model of hepatic encephalopathy via upregulation of MMP9 and downregulation of claudin-5. 2015 , 95, 903-13	53
588	Translational biomarkers of acetaminophen-induced acute liver injury. 2015 , 89, 1497-522	43
587	Acetaminophen (Paracetamol). 2015 , 1-25	
586	Role of CXC Chemokines in Liver Repair and Regeneration. 2015 , 113-123	
586 585	Role of CXC Chemokines in Liver Repair and Regeneration. 2015, 113-123 Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015, 47, 29-44	34
	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism	34 250
585	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015 , 47, 29-44	
585 584	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015 , 47, 29-44 Matrix metalloproteinases in liver injury, repair and fibrosis. 2015 , 44-46, 147-56	250
585 584 583	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015, 47, 29-44 Matrix metalloproteinases in liver injury, repair and fibrosis. 2015, 44-46, 147-56 Imaging liver biology in vivo using conventional confocal microscopy. 2015, 10, 258-68 In vitro evaluation of encapsulated primary rat hepatocytes pre- and post-cryopreservation at -80°C	250 53
585 584 583 582	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015, 47, 29-44 Matrix metalloproteinases in liver injury, repair and fibrosis. 2015, 44-46, 147-56 Imaging liver biology in vivo using conventional confocal microscopy. 2015, 10, 258-68 In vitro evaluation of encapsulated primary rat hepatocytes pre- and post-cryopreservation at -80°C and in liquid nitrogen. 2015, 43, 50-61 C5aR, TNF-Hand FGL2 contribute to coagulation and complement activation in virus-induced	250 53 13
585 584 583 582 581	Metabolic phenotyping applied to pre-clinical and clinical studies of acetaminophen metabolism and hepatotoxicity. 2015, 47, 29-44 Matrix metalloproteinases in liver injury, repair and fibrosis. 2015, 44-46, 147-56 Imaging liver biology in vivo using conventional confocal microscopy. 2015, 10, 258-68 In vitro evaluation of encapsulated primary rat hepatocytes pre- and post-cryopreservation at -80°C and in liquid nitrogen. 2015, 43, 50-61 C5aR, TNF-Pand FGL2 contribute to coagulation and complement activation in virus-induced fulminant hepatitis. 2015, 62, 354-62 Dysregulated iron homeostasis is strongly associated with multiorgan failure and early mortality in	250 53 13 35

577	Phosphodiesterase-4 inhibition with rolipram attenuates hepatocellular injury in hyperinflammation in vivo and in vitro without influencing inflammation and HO-1 expression. 2015 , 6, 13-23	5
576	Oxidative Stress and Liver Inflammation. 2015 , 123-147	2
575	New Methods of Testing and Brain Imaging in Hepatic Encephalopathy: A Review. 2015, 19, 449-59	5
574	Interleukin 17A plays a role in lipopolysaccharide/D-galactosamine-induced fulminant hepatic injury in mice. 2015 , 199, 487-93	29
573	Characterization of Full-Length Genomes of Hepatitis B Virus Quasispecies in Sera of Patients at Different Phases of Infection. 2015 , 53, 2203-14	22
572	Patients with acute liver failure listed for superurgent liver transplantation in France: reevaluation of the Clichy-Villejuif criteria. 2015 , 21, 512-23	35
571	Postoperative Care of Pediatric Transplant Recipients. 2015 , 916-925	
570	Current Clinical Status of the Extracorporeal Liver Support Devices. 2015 , 1463-1487	2
569	Metformin ameliorates acetaminophen hepatotoxicity via Gadd45Edependent regulation of JNK signaling in mice. 2015 , 63, 75-82	48
568	Acute liver failure: A curable disease by 2024?. 2015 , 62, S112-20	146
568 567	Acute liver failure: A curable disease by 2024?. 2015 , 62, S112-20 Update on acute liver failure. 2015 , 21, 134-41	146 35
		, in the second
567	Update on acute liver failure. 2015 , 21, 134-41 Application of IL-36 receptor antagonist weakens CCL20 expression and impairs recovery in the late	35
567 566	Update on acute liver failure. 2015, 21, 134-41 Application of IL-36 receptor antagonist weakens CCL20 expression and impairs recovery in the late phase of murine acetaminophen-induced liver injury. 2015, 5, 8521 Protective role of cannabinoid receptor 2 activation in galactosamine/lipopolysaccharide-induced	35
567 566 565	Update on acute liver failure. 2015, 21, 134-41 Application of IL-36 receptor antagonist weakens CCL20 expression and impairs recovery in the late phase of murine acetaminophen-induced liver injury. 2015, 5, 8521 Protective role of cannabinoid receptor 2 activation in galactosamine/lipopolysaccharide-induced acute liver failure through regulation of macrophage polarization and microRNAs. 2015, 353, 369-79 Sesamin ameliorates lipopolysaccharide/d-galactosamine-induced fulminant hepatic failure by	35 23 29
567 566 565 564	Update on acute liver failure. 2015, 21, 134-41 Application of IL-36 receptor antagonist weakens CCL20 expression and impairs recovery in the late phase of murine acetaminophen-induced liver injury. 2015, 5, 8521 Protective role of cannabinoid receptor 2 activation in galactosamine/lipopolysaccharide-induced acute liver failure through regulation of macrophage polarization and microRNAs. 2015, 353, 369-79 Sesamin ameliorates lipopolysaccharide/d-galactosamine-induced fulminant hepatic failure by suppression of Toll-like receptor 4 signaling in mice. 2015, 461, 230-6	35 23 29
567566565564563	Update on acute liver failure. 2015, 21, 134-41 Application of IL-36 receptor antagonist weakens CCL20 expression and impairs recovery in the late phase of murine acetaminophen-induced liver injury. 2015, 5, 8521 Protective role of cannabinoid receptor 2 activation in galactosamine/lipopolysaccharide-induced acute liver failure through regulation of macrophage polarization and microRNAs. 2015, 353, 369-79 Sesamin ameliorates lipopolysaccharide/d-galactosamine-induced fulminant hepatic failure by suppression of Toll-like receptor 4 signaling in mice. 2015, 461, 230-6 Acute liver failure. 2015, 43, 683-685	35 23 29

559	Evaluating Patients with Right Upper Quadrant Pain. 2015 , 53, 1093-130	10
558	Hepatocyte cell therapy in liver disease. 2015 , 9, 1261-72	16
557	Sphingolipids in liver injury, repair and regeneration. 2015 , 396, 633-43	28
556	3,3PDiindolylmethane attenuates LPS-mediated acute liver failure by regulating miRNAs to target IRAK4 and suppress Toll-like receptor signalling. 2015 , 172, 2133-47	21
555	Laboratory tests in liver failure. 2015 , 16, 14-16	
554	Hepatic DNA deposition drives drug-induced liver injury and inflammation in mice. 2015 , 61, 348-60	102
553	Approach to clinical syndrome of jaundice and encephalopathy in tropics. 2015 , 5, S116-30	24
552	Late-onset acetaminophen-induced allergic hepatitis with progression to chronicity. 2015 , 45, 814-7	2
551	Pediatric acute liver failure: variations in referral timing are associated with disease subtypes. 2015 , 174, 169-75	4
550	Evaluating the best time to intervene acute liver failure in rat models induced by d-galactosamine. 2016 , 31, 783-792	3
549	Epstein-Barr Virus-Associated Acute Liver Failure Present in a 67-Year-Old Immunocompetent Female. 2016 , 9, 74-78	13
548	Liver Failure. 2016 , 181-198	
547	STAT3, a Key Parameter of Cytokine-Driven Tissue Protection during Sterile Inflammation - the Case of Experimental Acetaminophen (Paracetamol)-Induced Liver Damage. 2016 , 7, 163	32
546	The Honolulu Liver Disease Cluster at the Medical Center: Its Mysteries and Challenges. 2016 , 17, 476	24
545	Human endometrial regenerative cells alleviate carbon tetrachloride-induced acute liver injury in mice. 2016 , 14, 300	20
544	Fractalkine suppression during hepatic encephalopathy promotes neuroinflammation in mice. 2016 , 13, 198	18
543	A Proof of Concept, Phase II Randomized European Trial, on the Efficacy of ALF-5755, a Novel Extracellular Matrix-Targeted Antioxidant in Patients with Acute Liver Diseases. 2016 , 11, e0150733	5
542	Time-course changes in the expression levels of miR-122, -155, and -21 as markers of liver cell damage, inflammation, and regeneration in acetaminophen-induced liver injury in rats. 2016 , 17, 45-51	25

541	Carnosic acid protects against acetaminophen-induced hepatotoxicity by potentiating Nrf2-mediated antioxidant capacity in mice. 2016 , 20, 15-23	28
540	Protective effect of Trillium tschonoskii saponin on CCl-induced acute liver injury of rats through apoptosis inhibition. 2016 , 94, 1291-1297	22
539	Neutrophil Toll-Like Receptor 9 Expression and the Systemic Inflammatory Response in Acetaminophen-Induced Acute Liver Failure. 2016 , 44, 43-53	16
538	Acute liver failure impairs function and expression of breast cancer-resistant protein (BCRP) at rat blood-brain barrier partly via ammonia-ROS-ERK1/2 activation. 2016 , 138, 282-94	17
537	The changing face of liver transplantation for acute liver failure: Assessment of current status and implications for future practice. 2016 , 22, 527-35	12
536	Hydrogels for Hepatic Tissue Engineering. 2016 , 427-462	
535	Changing etiologies and outcome of liver failure in Southwest China. 2016 , 13, 89	14
534	The Pathology of Acute Liver Failure. 2016 , 23, 144-58	38
533	MicroRNA-125b-5p mimic inhibits acute liver failure. 2016 , 7, 11916	34
532	Outcomes of Children With and Without Hepatic Encephalopathy From the Pediatric Acute Liver Failure Study Group. 2016 , 63, 357-64	42
531	PER1 prevents excessive innate immune response during endotoxin-induced liver injury through regulation of macrophage recruitment in mice. 2016 , 7, e2176	34
530	Differentiation of hepatocytes from induced pluripotent stem cells derived from human hair follicle mesenchymal stem cells. 2016 , 366, 89-99	13
529	Development and validation of a dynamic outcome prediction model for paracetamol-induced acute liver failure: a cohort study. 2016 , 1, 217-225	26
528	Critical Care Issues in Oncologic Surgery Patients. 2016 , 759-769	1
527	Prognostic modeling in pediatric acute liver failure. 2016 , 22, 1418-30	31
526	Transplantation of Adipose-Derived Mesenchymal Stem Cells Efficiently Rescues Thioacetamide-Induced Acute Liver Failure in Mice. 2016 , 48, 2208-15	11
525	N-acetylcysteine for non-paracetamol (acetaminophen)-related acute liver failure. 2016,	3
524	Combined treatment with MSC transplantation and neutrophil depletion ameliorates D-GalN/LPS-induced acute liver failure in rats. 2016 , 40, 730-738	21

(2016-2015)

523	Lysosomal Cholesterol Accumulation Sensitizes To Acetaminophen Hepatotoxicity by Impairing Mitophagy. 2015 , 5, 18017	41
522	Naringin regulates glutamate-nitric oxide cGMP pathway in ammonium chloride induced neurotoxicity. 2016 , 84, 1717-1726	17
521	Acute Liver Failure. 2016 , 27, 420-429	40
520	Hepatic Failure. 2016 , 211-232	O
519	Evaluation of the efficacy of steroid therapy on acute liver failure. 2016 , 12, 3121-3129	18
518	La transplantation hBatique en urgence. 2016 , 25, 391-399	
517	Micro RNAs mir-106a, mir-122 and mir-197 are increased in severe acute viral hepatitis with coagulopathy. 2016 , 36, 353-60	3
516	Retrospective evaluation of acute liver failure in dogs (1995-2012): 49 cases. 2016 , 26, 559-67	15
515	Praxis der Hepatologie. 2016 ,	1
514	Resolvin D1 attenuates CCl4-induced acute liver injury involving up-regulation of HO-1 in mice. 2016 , 38, 61-7	24
513	Fulminant hepatic failure attributed to infection with human herpesvirus 6 (HHV-6) in an immunocompetent woman: A case report and review of the literature. 2016 , 75, 27-32	12
512	Lipoxin A4 exerts protective effects against experimental acute liver failure by inhibiting the NF- B pathway. 2016 , 37, 773-80	13
511	Management of Postoperative Hepatic Failure. 2016 , 222, 195-208	23
510	Bortezomib alleviates drug-induced liver injury by regulating CYP2E1 gene transcription. 2016 , 37, 613-22	9
509	Subtoxic Alterations in Hepatocyte-Derived Exosomes: An Early Step in Drug-Induced Liver Injury?. 2016 , 151, 365-75	57
508	Key Topics in Management of the Critically Ill. 2016,	
507	Ability of Kingß College Criteria and Model for End-Stage Liver Disease Scores to Predict Mortality of Patients With Acute Liver Failure: A Meta-analysis. 2016 , 14, 516-525.e5; quiz e43-e45	69
506	Acute Liver Failure: Diagnosis and Management. 2016 , 31, 642-653	14

505	Liver Failure in Pregnancy. 2016 , 32, 61-72	19
504	Multifaceted therapeutic benefits of factors derived from stem cells from human exfoliated deciduous teeth for acute liver failure in rats. 2017 , 11, 1888-1896	33
503	American Gastroenterological Association Institute Technical Review on Initial Testing and Management of Acute Liver Disease. 2017 , 152, 648-664.e5	9
502	Acute liver failure: An up-to-date approach. 2017 , 39, 25-30	45
501	Alleviating liver failure conditions using an integrated hybrid cryogel based cellular bioreactor as a bioartificial liver support. 2017 , 7, 40323	12
500	Secreted Ectodomain of SIGLEC-9 and MCP-1 Synergistically Improve Acute Liver Failure in Rats by Altering Macrophage Polarity. 2017 , 7, 44043	23
499	GRPR antagonist protects from drug-induced liver injury by impairing neutrophil chemotaxis and motility. 2017 , 47, 646-657	10
498	Endogenous AMPK acts as a detrimental factor in fulminant hepatitis via potentiating JNK-dependent hepatocyte apoptosis. 2017 , 8, e2637	27
497	Postoperative Liver Failure. 2017 , 59-81	
496	Glycyrrhetinic acid attenuates lipopolysaccharide-induced fulminant hepatic failure in d-galactosamine-sensitized mice by up-regulating expression of interleukin-1 receptor-associated kinase-M. 2017 , 320, 8-16	22
495	Whole liver engineering: A promising approach to develop functional liver surrogates. 2017 , 37, 1759-1772	11
494	EASL Clinical Practical Guidelines on the management of acute (fulminant) liver failure. 2017 , 66, 1047-1081	368
493	Editorial: are earlier referrals to transplant centres responsible for improved outcomes in patients with acute liver failure?. 2017 , 45, 1272-1273	0
492	Editorial: further evidence for the use of advanced magnetic resonance imaging techniques to monitor NAFLD - authorsPreply. 2017 , 45, 1271-1272	
491	Intensive Care Management of Pediatric Acute Liver Failure. 2017 , 64, 660-670	33
490	IL-33 protects murine viral fulminant hepatitis by targeting coagulation hallmark protein FGL2/fibroleukin expression. 2017 , 87, 171-179	8
489	Liver Transplantation for Acute Liver Failure. 2017 , 95, 181-189	2
488	Saccharomyces boulardii Administration Changes Gut Microbiota and Attenuates D-Galactosamine-Induced Liver Injury. 2017 , 7, 1359	32

487	Indoline derivatives mitigate liver damage in a mouse model of acute liver injury. 2017, 69, 894-902	6
486	Speeding up Early Drug Discovery in Antiviral Research: A Fragment-Based in Silico Approach for the Design of Virtual Anti-Hepatitis C Leads. 2017 , 19, 501-512	44
485	Comparison of the Results of Living Donor Liver Transplantation Due to Acute Liver Failure and Biliary Atresia in a Quaternary Center. 2017 , 49, 832-835	5
484	Immunomodulatory Effects of Adipose Tissue-Derived Stem Cells on Concanavalin A-Induced Acute Liver Injury in Mice. 2017 , 9, 21-33	14
483	Management of neurologic complications of coagulopathies. 2017, 141, 743-764	6
482	Role of Human Whartonß Jelly Derived Mesenchymal Stem Cells (WJ-MSCs) for Rescue of d-Galactosamine Induced Acute Liver Injury in Mice. 2017 , 7, 205-214	6
481	Mesenchymal stem cells increase expression of heme oxygenase-1 leading to anti-inflammatory activity in treatment of acute liver failure. 2017 , 8, 70	54
480	Testing of microencapsulated porcine hepatocytes in a new model of fulminant liver failure in baboons. 2017 , 24, e12297	13
479	Acute Liver Failure: Review and Update. 2017 , 55, 92-106	16
478	Pathophysiological central nervous system changes in a porcine model of acetaminophen-induced acute liver failure. 2017 , 281, 119-126	1
477	Transcriptome Analysis Uncovers a Growth-Promoting Activity of Orosomucoid-1 on Hepatocytes. 2017 , 24, 257-266	13
476	Hepatoprotective effect of quercetin against LPS/d-GalN induced acute liver injury in mice by inhibiting the IKK/NF- B and MAPK signal pathways. 2017 , 52, 281-289	60
475	Acetaminophen (APAP) hepatotoxicity-IsnR it time for APAP to go away?. 2017, 67, 1324-1331	164
474	Liver transplantation for acute liver failure. 2017 , 95, 181-189	4
473	Lysophosphatidic acid protects against acetaminophen-induced acute liver injury. 2017, 49, e407	10
472	Elevated FABP1 serum levels are associated with poorer survival in acetaminophen-induced acute liver failure. 2017 , 65, 938-949	35
471	Ten Challenges in Contraception. 2017 , 26, 44-49	5
470	Management of Cerebral Edema in Acute Liver Failure. 2017 , 38, 821-829	8

469	Association between MFN2 gene polymorphisms and the risk and prognosis of acute liver failure: a case-control study in a Chinese population. 2017 , 50, e5758	2
468	Drug Induced Liver Injury: Can Biomarkers Assist RUCAM in Causality Assessment?. 2017 , 18,	41
467	Paracrine Effects of Bone Marrow Mononuclear Cells in Survival and Cytokine Expression after 90% Partial Hepatectomy. 2017 , 2017, 5270527	1
466	HMGB1 and Extracellular Histones Significantly Contribute to Systemic Inflammation and Multiple Organ Failure in Acute Liver Failure. 2017 , 2017, 5928078	39
465	Hemadsorption with Adult CytoSorb in a Low Weight Pediatric Case. 2017 , 2017, 6987167	9
464	Baicalein protects tert-butyl hydroperoxide-induced hepatotoxicity dependent of reactive oxygen species removal. 2017 , 16, 8392-8398	1
463	Predicting fatalities in serious idiosyncratic drug-induced liver injury-a matter of choosing the best Hyß law. 2017 , 2, 112	3
462	Magnesium isoglycyrrhizinate attenuates D-galactosamine/lipopolysaccharides induced acute liver injury of rat via regulation of the p38-MAPK and NF-B signaling pathways. 2018, 40, 262-267	8
461	Acetaminophen-induced liver injury is attenuated in transgenic fat-1 mice endogenously synthesizing long-chain n-3 fatty acids. 2018 , 154, 75-88	15
460	A systems pharmacology-oriented discovery of a new therapeutic use of the TCM formula Liuweiwuling for liver failure. 2018 , 8, 5645	16
459	A Novel AKT Activator, SC79, Prevents Acute Hepatic Failure Induced by Fas-Mediated Apoptosis of Hepatocytes. 2018 , 188, 1171-1182	17
458	Modern Management of Acute Liver Failure. 2018 , 47, 313-326	27
457	Acute Liver Failure due to Amanita phalloides Poisoning: Therapeutic Approach and Outcome. 2018 , 50, 192-197	19
456	Steroid therapy in children with fulminant hepatitis A. 2018 , 25, 853-859	3
455	Recent advances in three-dimensional cell culturing to assess liver function and dysfunction: from a drug biotransformation and toxicity perspective. 2018 , 28, 369-385	17
454	Cardiovascular Alterations in Acute and Chronic Liver Failure. 2018 , 105-119	
453	Classification and Epidemiologic Aspects of Acute Liver Failure. 2018 , 22, 229-241	8
452	Nonviral or Drug-Induced Etiologies of Acute Liver Failure. 2018 , 22, 347-360	6

451	[Acute liver failure]. 2018 , 113, 174-183	O
450	Modulation of d-galactosamine/lipopolysacharride-induced fulminant hepatic failure by nilotinib. 2018 , 37, 51-60	2
449	Genistein Alleviates Neuroinflammation and Restores Cognitive Function in Rat Model of Hepatic Encephalopathy: Underlying Mechanisms. 2018 , 55, 1762-1772	11
448	IL-33 signalling in liver immune cells enhances drug-induced liver injury and inflammation. 2018 , 67, 77-88	13
447	Continuous renal replacement therapy is associated with reduced serum ammonia levels and mortality in acute liver failure. 2018 , 67, 711-720	72
446	Interleukin-10 secreted by mesenchymal stem cells attenuates acute liver failure through inhibiting pyroptosis. 2018 , 48, E194-E202	47
445	Liver transplantation in children: state of the art and future perspectives. 2018, 103, 192-198	32
444	Unintentional mortality associated with paracetamol and codeine preparations, with and without doxylamine, in Australia. 2018 , 282, 122-126	19
443	Risk stratification after paracetamol overdose using mechanistic biomarkers: results from two prospective cohort studies. 2018 , 3, 104-113	72
442	Protective effect of ultrasonication-processed ginseng berry extract on the D-galactosamine/lipopolysaccharide-induced liver injury model in rats. 2018 , 42, 540-548	15
441	Fulminant Hepatitis A in Children, its Incidence, Presentation, Complications and Outcome: A Study from Eastern India. 2018 , 37, 226-231	1
440	Lipometabolism and Glycometabolism in Liver Diseases. 2018 , 2018, 1287127	21
439	[Management of Hepatitis B Virus (HBV) in transplantation]. 2018, 22, 277-288	1
438	Therapeutic efficiency of human amniotic epithelial stem cell-derived functional hepatocyte-like cells in mice with acute hepatic failure. 2018 , 9, 321	21
437	Therapeutic Effect of Human Umbilical Cord Mesenchymal Stem Cells at Various Passages on Acute Liver Failure in Rats. 2018 , 2018, 7159465	18
436	SKLB023 protects mice against acute liver injury by inhibiting proinflammatory cytokine production in both T cells and macrophages 2018 , 8, 33338-33346	1
435	M1/M2-macrophage Polarization-based Hepatotoxicity in d-galactosamine-induced Acute Liver Injury in Rats. 2018 , 46, 764-776	25
434	Biological Properties and the Role of IL-25 in Disease Pathogenesis. 2018 , 2018, 6519465	15

433	Relevance of the incubation period in cytotoxicity testing with primary human hepatocytes. 2018 , 92, 3505-3515	22
432	Anti-apoptotic effects of human placental hydrolysate against hepatocyte toxicity in vivo and in vitro. 2018 , 42, 2569-2583	16
431	Liver transplantation for acute liver failure due to antitubercular drugs - a single-center experience. 2018 , 73, e344	1
430	Mortality Analysis of Acute Liver Failure in Uruguay. 2018 , 50, 465-471	1
429	Methane Medicine: A Rising Star Gas with Powerful Anti-Inflammation, Antioxidant, and Antiapoptosis Properties. 2018 , 2018, 1912746	21
428	Hepatocyte SHP deficiency protects mice from acetaminophen-evoked liver injury in a JNK-signaling regulation and GADD45Edependent manner. 2018 , 92, 2563-2572	3
427	Alterations in Expression and Function of ABC Family Transporters at Blood-Brain Barrier under Liver Failure and Their Clinical Significances. 2018 , 10,	13
426	Diallyl sulfide protects against lipopolysaccharide/d-galactosamine-induced acute liver injury by inhibiting oxidative stress, inflammation and apoptosis in mice. 2018 , 120, 500-509	25
425	Intravital Microscopic Evaluation of the Effects of a CXCR2 Antagonist in a Model of Liver Ischemia Reperfusion Injury in Mice. 2017 , 8, 1917	14
424	A Prominent Role of Interleukin-18 in Acetaminophen-Induced Liver Injury Advocates Its Blockage for Therapy of Hepatic Necroinflammation. 2018 , 9, 161	20
423	Acetaminophen reduces the protein levels of high affinity amino acid permeases and causes tryptophan depletion. 2018 , 50, 1377-1390	1
422	The Effects of Conditioned Medium Derived from Mesenchymal Stem Cells Cocultured with Hepatocytes on Damaged Hepatocytes and Acute Liver Failure in Rats. 2018 , 2018, 9156560	17
421	Routine Postoperative Care After Liver Transplantation. 2018, 415-430	1
420	Circulating monocytes accelerate acute liver failure by IL-6 secretion in monkey. 2018 , 22, 4056-4067	7
419	Glycycoumarin protects mice against acetaminophen-induced liver injury predominantly via activating sustained autophagy. 2018 , 175, 3747-3757	34
418	Effect of tumor necrosis factor-ton the expression of the ammonia transporter Rhcg in the brain in mice with acute liver failure. 2018 , 15, 234	7
417	Progress in mesenchymal stem cell-based therapy for acute liver failure. 2018 , 9, 227	49
416	Liver maximum capacity (LiMAx) test as a helpful prognostic tool in acute liver failure with sepsis: a case report. 2018 , 18, 71	11

(2019-2018)

415	Direct Comparison of the Thioacetamide and Azoxymethane Models of Type A Hepatic Encephalopathy in Mice. 2018 , 18, 171-185	19
414	Domino Hepatocyte Transplantation: A Therapeutic Alternative for the Treatment of Acute Liver Failure. 2018 , 2018, 2593745	9
413	Enhanced autophagy contributes to protective effects of IL-22 against acetaminophen-induced liver injury. 2018 , 8, 4170-4180	33
412	Differential Diagnosis of Hepatic Necrosis Encountered at Autopsy. 2018 , 8, 256-295	7
411	Protective effects of ginsenoside Rg1 against lipopolysaccharide/d-galactosamine-induced acute liver injury in mice through inhibiting toll-like receptor 4 signaling pathway. 2018 , 61, 266-276	24
410	Bile Acids in Hepatic Encephalopathy. 2019 , 9, 117-124	16
409	Neurological Recovery After Recovery From Acute Liver Failure: Is it Complete?. 2019 , 9, 99-108	4
408	The diagnosis and management of idiosyncratic drug-induced liver injury. 2019 , 39, 31-41	26
407	Constituents of the Edible Leaves of with Potential Analgesic Activity. 2019 , 82, 2201-2210	3
406	[Treatment of Fulminant Hepatic Failure - Myth and Facts]. 2019 , 144, 1034-1039	
406 405	[Treatment of Fulminant Hepatic Failure - Myth and Facts]. 2019, 144, 1034-1039 Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625	16
	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP	16
405	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625 Adult T-Cell Leukemia After Deceased Donor Liver Transplantation for Acute Liver Failure: A Case	16 1 32
404	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625 Adult T-Cell Leukemia After Deceased Donor Liver Transplantation for Acute Liver Failure: A Case Report. 2019, 51, 1978-1981	1
405 404 403	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625 Adult T-Cell Leukemia After Deceased Donor Liver Transplantation for Acute Liver Failure: A Case Report. 2019, 51, 1978-1981 SIRT1 Modulators in Experimentally Induced Liver Injury. 2019, 2019, 8765954 Elydroxybutyrate exacerbates lipopolysaccharide/ d-galactosamine-induced inflammatory	1 32
405 404 403 402	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625 Adult T-Cell Leukemia After Deceased Donor Liver Transplantation for Acute Liver Failure: A Case Report. 2019, 51, 1978-1981 SIRT1 Modulators in Experimentally Induced Liver Injury. 2019, 2019, 8765954 Elydroxybutyrate exacerbates lipopolysaccharide/ d-galactosamine-induced inflammatory response and hepatocyte apoptosis in mice. 2019, 33, e22372	1 32
405 404 403 402 401	Geniposide protected hepatocytes from acetaminophen hepatotoxicity by down-regulating CYP 2E1 expression and inhibiting TLR 4/NF-B signaling pathway. 2019, 74, 105625 Adult T-Cell Leukemia After Deceased Donor Liver Transplantation for Acute Liver Failure: A Case Report. 2019, 51, 1978-1981 SIRT1 Modulators in Experimentally Induced Liver Injury. 2019, 2019, 8765954 EHydroxybutyrate exacerbates lipopolysaccharide/ d-galactosamine-induced inflammatory response and hepatocyte apoptosis in mice. 2019, 33, e22372 Insuficiencia heptica aguda secundaria a fiebre amarilla: un escenario complejo. 2019, 13, S24-S27	1 32 3

397	Lactobacillus helveticus R0052 alleviates liver injury by modulating gut microbiome and metabolome in D-galactosamine-treated rats. 2019 , 103, 9673-9686	17
396	Portal hypertension in non-alcoholic fatty liver disease. 2019 , 17, 16-18	
395	Immunomodulatory effect of mesenchymal stem cells in chemical-induced liver injury: a high-dimensional analysis. 2019 , 10, 262	12
394	Tpl2 Protects Against Fulminant Hepatitis Through Mobilization of Myeloid-Derived Suppressor Cells. 2019 , 10, 1980	7
393	The global epidemiology of viral-induced acute liver failure: a systematic review protocol. 2019 , 9, e029819	5
392	Succinate dehydrogenase inhibitor dimethyl malonate alleviates LPS/d-galactosamine-induced acute hepatic damage in mice. 2019 , 25, 522-529	6
391	MDMA-Associated Liver Toxicity: Pathophysiology, Management, and Current State of Knowledge. 2019 , 30, 232-248	7
390	Morin Hydrate Inhibits TREM-1/TLR4-Mediated Inflammatory Response in Macrophages and Protects Against Carbon Tetrachloride-Induced Acute Liver Injury in Mice. 2019 , 10, 1089	9
389	Diallyl sulfide treatment protects against acetaminophen-/carbon tetrachloride-induced acute liver injury by inhibiting oxidative stress, inflammation and apoptosis in mice. 2019 , 8, 67-76	17
388	Critical Care for Potential Liver Transplant Candidates. 2019,	
388	Critical Care for Potential Liver Transplant Candidates. 2019, Viral Hepatitis: Acute Hepatitis. 2019,	
		20
387	Viral Hepatitis: Acute Hepatitis. 2019, Mangiferin ameliorates acetaminophen-induced hepatotoxicity through APAP-Cys and JNK	20
3 ⁸ 7 3 ⁸ 6	Viral Hepatitis: Acute Hepatitis. 2019, Mangiferin ameliorates acetaminophen-induced hepatotoxicity through APAP-Cys and JNK modulation. 2019, 117, 109097 Mesenchymal stem cells prolong survival and prevent lethal complications in a porcine model of	
387 386 385	Viral Hepatitis: Acute Hepatitis. 2019, Mangiferin ameliorates acetaminophen-induced hepatotoxicity through APAP-Cys and JNK modulation. 2019, 117, 109097 Mesenchymal stem cells prolong survival and prevent lethal complications in a porcine model of fulminant liver failure. 2019, 26, e12542 Anti-inflammatory and anti-oxidant effects of combination between sulforaphane and	5
387 386 385 384	Viral Hepatitis: Acute Hepatitis. 2019, Mangiferin ameliorates acetaminophen-induced hepatotoxicity through APAP-Cys and JNK modulation. 2019, 117, 109097 Mesenchymal stem cells prolong survival and prevent lethal complications in a porcine model of fulminant liver failure. 2019, 26, e12542 Anti-inflammatory and anti-oxidant effects of combination between sulforaphane and acetaminophen in LPS-stimulated RAW 264.7 macrophage cells. 2019, 41, 413-419	5
387 386 385 384 383	Viral Hepatitis: Acute Hepatitis. 2019, Mangiferin ameliorates acetaminophen-induced hepatotoxicity through APAP-Cys and JNK modulation. 2019, 117, 109097 Mesenchymal stem cells prolong survival and prevent lethal complications in a porcine model of fulminant liver failure. 2019, 26, e12542 Anti-inflammatory and anti-oxidant effects of combination between sulforaphane and acetaminophen in LPS-stimulated RAW 264.7 macrophage cells. 2019, 41, 413-419 Protective role of AGK2 on thioacetamide-induced acute liver failure in mice. 2019, 230, 68-75 Abdominal Compartment Syndrome After Liver Transplant in Drug-Induced Acute Liver Failure: A	5 14 10

379	The TGFII Receptor Antagonist GW788388 Reduces JNK Activation and Protects Against Acetaminophen Hepatotoxicity in Mice. 2019 , 170, 549-561	6
378	Management of Fulminant Hepatitis B. 2019 , 21, 25	6
377	Improvement of mesenchymal stromal cells and their derivatives for treating acute liver failure. 2019 , 97, 1065-1084	16
376	Modulations of Histone Deacetylase 2 Offer a Protective Effect through the Mitochondrial Apoptosis Pathway in Acute Liver Failure. 2019 , 2019, 8173016	10
375	Acute Exacerbation of Chronic Hepatitis B. 2019 ,	
374	Introduction to Acute Exacerbation of Chronic Hepatitis B (AECHB). 2019 , 1-47	
373	Significantly enhanced recovery of acute liver failure by liver targeted delivery of stem cells via heparin functionalization. 2019 , 209, 67-78	18
372	MANEJO DE LA FALLA HEPTICA FULMINANTE: PROPUESTA DE PROTOCOLO EN CLÍNICA LAS CONDES. 2019 , 30, 191-205	
371	Assessment of Serious Acute and Chronic Idiosyncratic Drug-Induced Liver Injury in Clinical Practice. 2019 , 39, 381-394	14
370	Predicting daily outcomes in acetaminophen-induced acute liver failure patients with machine learning techniques. 2019 , 175, 111-120	11
369	Circulating Peroxiredoxin-1 is a novel damage-associated molecular pattern and aggravates acute liver injury via promoting inflammation. 2019 , 137, 24-36	23
368	Plasticity of adult hepatocytes and readjustment of cell fate: a novel dogma in liver disease. 2019 , 68, 954-956	3
367	Neutrophils promote the development of reparative macrophages mediated by ROS to orchestrate liver repair. 2019 , 10, 1076	112
366	Down-regulation of miR-122 after transplantation of mesenchymal stem cells in acute liver failure in mice model. 2019 , 58, 64-72	3
365	Critical Care of the Acute Liver Failure Patient. 2019 , 195-215	
364	Acetaminophen Hepatotoxicity. 2019 , 39, 221-234	97
363	Hepatotoxicity risk factors and acetaminophen dose adjustment, do prescribers give this issue adequate consideration? A French university hospital study. 2019 , 75, 1143-1151	1
362	Elevated circulating TGFI during acute liver failure activates TGFR2 on cortical neurons and exacerbates neuroinflammation and hepatic encephalopathy in mice. 2019, 16, 69	12

361	Effect of chrysin on the formation of N-acetyl-p-benzoquinoneimine, a toxic metabolite of paracetamol in rats and isolated rat hepatocytes. 2019 , 302, 123-134	12
3 60	Acute Hepatitis B. 2019 , 25-44	
359	Acute Liver Failure: From Textbook to Emergency Room and Intensive Care Unit With Concomitant Established and Modern Novel Therapies. 2019 , 53, 89-101	7
358	Falla hep E ica aguda en la Unidad de Cuidado Intensivo. 2019 , 19, 87-96	О
357	Update on the management of acute liver failure. 2019 , 25, 157-164	10
356	Gut microbiota in liver disease: too much is harmful, nothing at all is not helpful either. 2019 , 316, G563-G573	32
355	Economic evaluation of a publicly funded hepatitis A travel vaccination program in Ontario, Canada. 2019 , 37, 1467-1475	1
354	Hepatic Encephalopathy. 2019 , 689-710	2
353	The Capicua/ETS Translocation Variant 5 Axis Regulates Liver-Resident Memory CD8 T-Cell Development and the Pathogenesis of Liver Injury. 2019 , 70, 358-371	15
352	Proteomic analysis reveals a protective role of specific macrophage subsets in liver repair. 2019 , 9, 2953	5
351	Obeticholic acid differentially regulates hepatic injury and inflammation at different stages of D-galactosamine/lipopolysaccharide-evoked acute liver failure. 2019 , 850, 150-157	3
350	Hepatoprotective effects of rosmarinic acid: Insight into its mechanisms of action. 2019 , 112, 108600	35
349	The roles of miRNAs in liver diseases. 2019 , 3, 25-25	О
348	Liver transplantation. 2019 , 47, 843-845	
347	Hepatic macrophages in drug-induced liver injury. 2019 , 3, 170-175	3
346	Converging TLR9 and PI3Kgamma signaling induces sterile inflammation and organ damage. 2019 , 9, 19085	3
345	Tailoring the Colloidal Stability, Magnetic Separability, and Cytocompatibility of High-Capacity Magnetic Anion Exchangers. 2019 , 11, 48341-48351	6
344	Methane Alleviates Acetaminophen-Induced Liver Injury by Inhibiting Inflammation, Oxidative Stress, Endoplasmic Reticulum Stress, and Apoptosis through the Nrf2/HO-1/NQO1 Signaling Pathway. 2019 , 2019, 7067619	29

343	An electronic medical records-based approach to identify idiosyncratic drug-induced liver injury in children. 2019 , 9, 18090	2
342	A mouse model of subacute liver failure with ascites induced by step-wise increased doses of (-)-epigallocatechin-3-gallate. 2019 , 9, 18102	5
341	Acute liver failure caused by occupational exposure to HCFC-123: Two case reports. 2019 , 98, e14522	
340	Acute Fatty Liver of Pregnancy: Pathophysiology, Anesthetic Implications, and Obstetrical Management. 2019 , 130, 446-461	29
339	A Hepatic Scaffold from Decellularized Liver Tissue: Food for Thought. 2019 , 9,	30
338	Anti-Inflammatory and Anticancer Properties of Bioactive Compounds from LA Review. 2019 , 24,	36
337	GADD45halleviates acetaminophen-induced hepatotoxicity by promoting AMPK activation. 2019 , 76, 129-145	4
336	Serum Factor V Is a Continuous Biomarker of Graft Dysfunction and a Predictor of Graft Loss After Liver Transplantation. 2019 , 103, 944-951	9
335	A Model to Predict 1-Month Risk of Transplant or Death in Hepatitis A-Related Acute Liver Failure. 2019 , 70, 621-629	15
334	[Acute liver failure]. 2019 , 22, 38-47	1
- 		1
333	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019 , 67, 356-365	10
	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents	
333	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019 , 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study	10
333	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019 , 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study of the Liver (AISF). 2019 , 51, 190-205	10 36
333 332 331	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019, 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study of the Liver (AISF). 2019, 51, 190-205 Acute liver failure: A review for emergency physicians. 2019, 37, 329-337 Previous Drug Exposure in Patients Hospitalised for Acute Liver Injury: A Case-Population Study in	10 36 16
333 332 331 330	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019, 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study of the Liver (AISF). 2019, 51, 190-205 Acute liver failure: A review for emergency physicians. 2019, 37, 329-337 Previous Drug Exposure in Patients Hospitalised for Acute Liver Injury: A Case-Population Study in the French National Healthcare Data System. 2019, 42, 559-572 Bone marrow stem cells combined with polycaprolactone-polylactic acid-polypropylene amine	10 36 16
333 332 331 330 329	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019, 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study of the Liver (AISF). 2019, 51, 190-205 Acute liver failure: A review for emergency physicians. 2019, 37, 329-337 Previous Drug Exposure in Patients Hospitalised for Acute Liver Injury: A Case-Population Study in the French National Healthcare Data System. 2019, 42, 559-572 Bone marrow stem cells combined with polycaprolactone-polylactic acid-polypropylene amine scaffolds for the treatment of acute liver failure. 2019, 360, 1564-1576 Dynamic visualization of the recovery of mouse hepatobiliary metabolism to	10 36 16
333 332 331 330 329	Short-term use of MyD88 inhibitor TJ-M2010-5 prevents d-galactosamine/lipopolysaccharide-induced acute liver injury in mice. 2019, 67, 356-365 Hepatic encephalopathy 2018: A clinical practice guideline by the Italian Association for the Study of the Liver (AISF). 2019, 51, 190-205 Acute liver failure: A review for emergency physicians. 2019, 37, 329-337 Previous Drug Exposure in Patients Hospitalised for Acute Liver Injury: A Case-Population Study in the French National Healthcare Data System. 2019, 42, 559-572 Bone marrow stem cells combined with polycaprolactone-polylactic acid-polypropylene amine scaffolds for the treatment of acute liver failure. 2019, 360, 1564-1576 Dynamic visualization of the recovery of mouse hepatobiliary metabolism to acetaminophen-overdose damage. 2019, 12, e201800296 Fabrication and in vitro evaluation of a packed-bed bioreactor based on an optimum two-stage	10 36 16 9

325	Combined deficiency of SLAMF8 and SLAMF9 prevents endotoxin-induced liver inflammation by downregulating TLR4 expression on macrophages. 2020 , 17, 153-162	16
324	How to manage: acute liver failure. 2020 , 11, 70-74	3
323	Guanabenz Attenuates Acetaminophen-Induced Liver Toxicity and Synergizes Analgesia in Mice. 2020 , 33, 162-171	5
322	Effects of Photoperiod on Acetaminophen-Induced Hepatotoxicity in Mice. 2020 , 65, 178-188	7
321	Assessment of biological functions for C3A cells interacting with adverse environments of liver failure plasma. 2020 , 19, 129-137	1
320	Vancomycin pretreatment attenuates acetaminophen-induced liver injury through 2-hydroxybutyric acid. 2020 , 10, 560-570	2
319	Novel Sensing Assembly Comprising Engineered Gold Dendrites and MWCNT-AuNPs Nanohybrid for Acetaminophen Detection in Human Urine. 2020 , 32, 561-570	19
318	Intestinal Epithelial Chemokine (C-C Motif) Ligand 7 Overexpression Enhances Acetaminophen-Induced Hepatotoxicity in Mice. 2020 , 190, 57-67	6
317	Acute Liver Failure Secondary to Drug-Induced Liver Injury. 2020 , 24, 75-87	9
316	Thrombospondin-1 Exacerbates Acute Liver Failure and Hepatic Encephalopathy Pathology in Mice by Activating Transforming Growth Factor 1. 2020 , 190, 347-357	8
315	Pathophysiology of Acute Liver Failure. 2020 , 35, 24-29	22
314	How do I manage a patient with acute liver failure?. 2020 , 500-511.e1	
313	Visualization of Dynamic Changes in Labile Iron(II) Pools in Endoplasmic Reticulum Stress-Mediated Drug-Induced Liver Injury. 2020 , 92, 1245-1251	21
312	Liver Transplant in Acute Liver Failure - Looking Back Over 10 Years. 2020 , 10, 322-328	5
311	Hepatocyte CREBH deficiency aggravates inflammatory liver injury following chemokine-dependent neutrophil infiltration through upregulation of NF- B p65 in mice. 2020 , 94, 509-522	2
310	Infection deteriorating hepatitis B virus related acute-on-chronic liver failure: a retrospective cohort study. 2020 , 20, 320	4
309	Early use of dexamethasone increases Nr4a1 in Kupffer cells ameliorating acute liver failure in mice in a glucocorticoid receptor-dependent manner. 2020 , 21, 727-739	5
308	The Late-Stage Protective Effect of Mito-TEMPO against Acetaminophen-Induced Hepatotoxicity in Mouse and Three-Dimensional Cell Culture Models. 2020 , 9,	7

(2020-2020)

307	Acetaminophen Toxicity: A History of Serendipity and Unintended Consequences. 2020, 16, 34-44	4
306	Acute Liver Failure. 2020 , 16, 45-55	5
305	NIR-II FL/PA dual-modal imaging long-term tracking of human umbilical cord-derived mesenchymal stem cells labeled with melanin nanoparticles and visible HUMSC-based liver regeneration for acute liver failure. 2020 , 8, 6592-6602	8
304	Syndecan-4 promotes vascular beds formation in tissue engineered liver via thrombospondin 1. 2020 , 11, 1313-1324	6
303	The clinical application of mesenchymal stem cells in liver disease: the current situation and potential future. 2020 , 8, 565	18
302	Systematic review of the global epidemiology of viral-induced acute liver failure. 2020 , 10, e037473	7
301	Liver Tissue Engineering. 2020 , 1-30	
300	Biological features of hepatitis B virus strains associated with fulminant hepatitis. 2020 , 15, 455-469	
299	Incidence and prevalence of acute hepatitis E virus infection in patients with suspected Drug-Induced Liver Injury in the Spanish DILI Registry. 2021 , 41, 1523-1531	3
298	Polydeoxyribonucleotide Exerts Protective Effect Against CCl-Induced Acute Liver Injury Through Inactivation of NF- B /MAPK Signaling Pathway in Mice. 2020 , 21,	10
298 297		10
	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020 , 21,	
297	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020, 21, Liver Failure. 2020,	1
297 296	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020, 21, Liver Failure. 2020, Sulfur Metabolism Under Stress. 2020, 33, 1158-1173	1
297 296 295	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020, 21, Liver Failure. 2020, Sulfur Metabolism Under Stress. 2020, 33, 1158-1173 N-acetylcysteine for non-paracetamol (acetaminophen)-related acute liver failure. 2020, 12, CD012123	1 8 4
297 296 295 294	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020, 21, Liver Failure. 2020, Sulfur Metabolism Under Stress. 2020, 33, 1158-1173 N-acetylcysteine for non-paracetamol (acetaminophen)-related acute liver failure. 2020, 12, CD012123 Sphingomyelinases and Liver Diseases. 2020, 10, Decellularized extracellular matrix-rich hydrogel-silver nanoparticle mixture as a potential	1 8 4
297 296 295 294 293	Inactivation of NF-B/MAPK Signaling Pathway in Mice. 2020, 21, Liver Failure. 2020, Sulfur Metabolism Under Stress. 2020, 33, 1158-1173 N-acetylcysteine for non-paracetamol (acetaminophen)-related acute liver failure. 2020, 12, CD012123 Sphingomyelinases and Liver Diseases. 2020, 10, Decellularized extracellular matrix-rich hydrogel-silver nanoparticle mixture as a potential treatment for acute liver failure model. 2020, 108, 2351-2367 Indian National Association for the Study of the Liver Consensus Statement on Acute Liver Failure	1 8 4 6

289	Continuous renal replacement therapy and transplant-free survival in acute liver failure: protocol for a systematic review and meta-analysis. 2020 , 9, 143	O
288	Autophagy: a promising process for the treatment of acetaminophen-induced liver injury. 2020 , 94, 2925-2938	B 5
287	Potential Crosstalk between Liver and Extra-liver Organs in Mouse Models of Acute Liver Injury. 2020 , 16, 1166-1179	2
286	Long noncoding RNA NEAT1 suppresses hepatocyte proliferation in fulminant hepatic failure through increased recruitment of EZH2 to the LATS2 promoter region and promotion of H3K27me3 methylation. 2020 , 52, 461-472	12
285	Public awareness of acetaminophen and risks of drug induced liver injury: Results of a large outpatient clinic survey. 2020 , 15, e0229070	5
284	Indole-3-Carbinol Derivative DIM Mitigates Carbon Tetrachloride-Induced Acute Liver Injury in Mice by Inhibiting Inflammatory Response, Apoptosis and Regulating Oxidative Stress. 2020 , 21,	19
283	The Bile Acid Receptor GPBAR1 Modulates CCL2/CCR2 Signaling at the Liver Sinusoidal/Macrophage Interface and Reverses Acetaminophen-Induced Liver Toxicity. 2020 , 204, 2535-2551	12
282	Modification of acetaminophen-induced hepatotoxicity by autophagy. 2020 , 94, 2545-2546	1
281	Kidney and liver dysfunction in cardiogenic shock. 2020 , 26, 417-423	1
2 80	Bifidobacterium longum R0175 Protects Rats against d-Galactosamine-Induced Acute Liver Failure. 2020 , 5,	9
279	Ferroptosis driven by radical oxidation of n-6 polyunsaturated fatty acids mediates acetaminophen-induced acute liver failure. 2020 , 11, 144	65
278	Analysis of weekend effect in severe acute liver injury: A nationwide database study. 2020 , 3, e139	1
277	Hepatoprotective Effect of Against APAP-induced Liver Injury by Regulating Liver Lipid Metabolism and Apoptosis. 2020 , 16, 752-765	12
276	Soyasaponin II protects against acute liver failure through diminishing YB-1 phosphorylation and Nlrp3-inflammasome priming in mice. 2020 , 10, 2714-2726	20
275	Inhibitory effects of JQ1 on listeria monocytogenes-induced acute liver injury by blocking BRD4/RIPK1 axis. 2020 , 125, 109818	6
274	Critical care management in patients with acute liver failure. 2020 , 34, 89-99	2
273	Late-Onset Hepatic Failure in Children: Risk Factors that Determine the Outcome. 2020 , 38, 415-420	2
272	Evaluating lactate prognostic value in children suspected of acetaminophen-induced liver failure in Liberia. 2020 , 88, 605-611	O

(2021-2020)

271	Blockage of Kv1.3 regulates macrophage migration in acute liver injury by targeting Etatenin through RhoA signaling. 2020 , 16, 671-681	5
270	The role of living donor liver transplantation for acute liver failure. 2020 , 82S, 145-148	2
269	Hepatic Macrophages in Liver Injury. 2020 , 11, 322	30
268	Genetically modified C3A cells with restored urea cycle for improved bioartificial liver. 2020 , 40, 378-387	3
267	Integration of in vitro data from three dimensionally cultured HepaRG cells and physiologically based pharmacokinetic modeling for assessment of acetaminophen hepatotoxicity. 2020 , 114, 104661	6
266	Gut Microbiota and Pathogenesis of Organ Injury. 2020 ,	3
265	Human genetic basis of fulminant viral hepatitis. 2020 , 139, 877-884	5
264	Increased risk of acute liver failure by pain killer drugs in NAFLD: Focus on nuclear receptors and their coactivators. 2021 , 53, 26-34	5
263	Serological evidence of HIV, Hepatitis B, C, and E viruses among liver disease patients attending tertiary hospitals in Osun State, Nigeria. 2021 , 42, 69-81	1
262	A dopamine-precursor-based nanoprodrug for in-situ drug release and treatment of acute liver failure by inhibiting NLRP3 inflammasome and facilitating liver regeneration. 2021 , 268, 120573	14
261	Artificial Liver. 2021 ,	O
260	Post-treatment with glycyrrhizin can attenuate hepatic mitochondrial damage induced by acetaminophen in mice. 2021 , 246, 1219-1227	1
259	Energy disorders caused by mitochondrial dysfunction contribute to the matoxin-induced liver function damage and liver failure. 2021 , 336, 68-79	4
258	Liver transplantation in acute liver failure due to Hepatitis B. Two clinical cases. 2021 , 21, 100107	1
257	A case of acute liver failure with echovirus infection diagnosed by a multi-virus real-time PCR system. 2021 , 23, e01059	
256	Sirtuin 1 mediates hepatoprotective effects of resveratrol-like compounds in experimental liver injury. 2021 , 295-308	
255	Dose, dosage regimen, and dose adjustment in organ failure. 2021 , 29-82	1
254	A CRISP-DM Approach for Predicting Liver Failure Cases: An Indian Case Study. 2021 , 156-164	

253	Antidepressants- and antipsychotics-induced hepatotoxicity. 2021, 95, 767-789	12
252	Intelligent Liver Disease Prediction (ILDP) System Using Machine Learning Models. 2021 , 609-625	1
251	Novel Antioxidant, Deethylated Ethoxyquin, Protects against Carbon Tetrachloride Induced Hepatotoxicity in Rats by Inhibiting NLRP3 Inflammasome Activation and Apoptosis. 2021 , 10,	4
250	Liver Failure and Hepatic Encephalopathy in Pregnancy. 2021 , 61-83	
249	Liver Tissue Engineering. 2021 , 143-172	
248	Limonin Attenuates LPS-Induced Hepatotoxicity by Inhibiting Pyroptosis NLRP3/Gasdermin D Signaling Pathway. 2021 , 69, 982-991	10
247	Withaferin A alleviates fulminant hepatitis by targeting macrophage and NLRP3. 2021, 12, 174	10
246	Acute liver failure. 2021 , 22, 113-120	1
245	Efficacy and safety of liver support devices in acute and hyperacute liver failure: a systematic review and network meta-analysis. 2021 , 11, 4189	7
244	Stattic alleviates acute hepatic damage induced by LPS/d-galactosamine in mice. 2021 , 27, 201-209	1
243	NOD1 Agonist Protects Against Lipopolysaccharide and D-Galactosamine-Induced Fatal Hepatitis Through the Upregulation of A20 Expression in Hepatocytes. 2021 , 12, 603192	1
242	Mesenchymal stromal cell-dependent immunoregulation in chemically-induced acute liver failure. 2021 , 13, 208-220	1
241	Evolutionary Analysis of Pre-S/S Mutations in HBeAg-Negative Chronic Hepatitis B With HBsAg 2021, 9, 633792	О
240	Silencing long noncoding RNA NEAT1 alleviates acute liver failure via the EZH2-mediated microRNA-139/PUMA axis. 2021 , 13, 12537-12551	1
239	Role of N-acetyl Cysteine in Post-transarterial Chemoembolization Transaminitis in Hepatocellular Carcinoma: A Single-center Experience. 2021 , 11, 299-304	0
238	LR12 Promotes Liver Repair by Improving the Resolution of Inflammation and Liver Regeneration in Mice with Thioacetamide- (TAA-) Induced Acute Liver Failure. 2021 , 2021, 2327721	1
237	The complex roles of neutrophils in APAP-induced liver injury. 2021 , 54, e13040	3
236	Cell Therapy and Bioengineering in Experimental Liver Regenerative Medicine: In Vivo Injury Models and Grafting Strategies. 2021 , 8, 76-89	

235	Changes in the proteome of extracellular vesicles shed by rat liver after subtoxic exposure to acetaminophen. 2021 , 42, 1388-1398	0
234	Pantoprazole: An Unusual Suspect in a Patient with Fever. 2021 , 8, 002571	1
233	Gut Microbiota and Chemical-Induced Acute Liver Injury. 2021 , 12, 688780	6
232	Review on Biological Characteristics of Kv1.3 and Its Role in Liver Diseases. 2021 , 12, 652508	
231	Outcome after kidney transplantation in hepatitis B surface antigen-positive patients. 2021 , 11, 11744	1
230	The utility of biomarkers in prognosis assessment of patients with acute liver failure. 2021 , 51, 750-757	2
229	HDAC6 inhibitor ACY1215 inhibits the activation of NLRP3 inflammasome in acute liver failure by regulating the ATM/F-actin signalling pathway. 2021 , 25, 7218-7228	3
228	Creatinine-lactate score predicts mortality in non-acetaminophen-induced acute liver failure in patients listed for liver transplantation. 2021 , 21, 252	O
227	Liver regeneration and inflammation: from fundamental science to clinical applications. 2021 , 22, 608-624	18
226	Cell-based clinical and experimental methods for assisting the function of impaired livers in increase the and future of liver support systems. 2021 , 41, 1322-1322	
225	Myeloid DJ-1 deficiency protects acetaminophen-induced acute liver injury through decreasing inflammatory response. 2021 , 13, 18879-18893	О
224	Safety of treating acute liver injury and failure. 2021 , 1-13	2
223	Sudden Death in Adults: A Practical Flow Chart for Pathologist Guidance. 2021 , 9,	9
222	Coordinated activation of both TGFIand BMP canonical pathways regulates autophagy and tissue regeneration in acetaminophen induced liver injury.	
221	Forsythia Fruit Prevents Fulminant Hepatitis in Mice and Ameliorates Inflammation in Murine Macrophages. 2021 , 13,	О
220	Trimethylamine N-oxide exacerbates acetaminophen-induced liver injury by interfering with macrophage-mediated liver regeneration. 2021 ,	Ο
219	Role of extracellular vesicles in liver diseases and their therapeutic potential. 2021 , 175, 113816	3
218	Acute liver failure in Stillß disease relapse during pregnancy: case report and discussion of a possible trigger role of DILI. 2021 , 21, 317	1

217	. 2021,	0
216	Extracellular vesicles from in vivo liver tissue accelerate recovery of liver necrosis induced by carbon tetrachloride. 2021 , 10, e12133	1
215	Enhancement of TEX264-Mediated ER-Phagy Contributes to the Therapeutic Effect of Glycycoumarin against APA Hepatotoxicity in Mice. 2021 , 9,	2
214	Delayed administration of N-acetylcysteine blunts recovery after an acetaminophen overdose unlike 4-methylpyrazole. 2021 , 95, 3377-3391	6
213	Omega-3 polyunsaturated fatty acids inhibit IL-11/STAT3 signaling in hepatocytes during acetaminophen hepatotoxicity. 2021 , 48,	1
212	Synthesis, characterization and biological activity of bifunctional ionic liquids based on dodine ion. 2021 ,	1
211	Generation of neutrophil extracellular traps in patients with acute liver failure is associated with poor outcome. 2021 ,	1
2 10	Determination of paracetamol and its metabolites via LC-MS/MS in dried blood volumetric absorptive microsamples: A tool for pharmacokinetic studies. 2021 , 206, 114361	1
209	Recent progress of self-powered respiration monitoring systems. 2021 , 194, 113609	11
208	The synergy of dietary supplements LI01 and TC01 in alleviating liver failure in rats treated with D-galactosamine. 2021 , 12, 10239-10252	1
207	Genetic modification by overexpression of target gene in mesenchymal stromal cell for treating liver diseases. 2021 , 99, 179-192	1
206	Diagnosis of Overt Hepatic Encephalopathy. 2012 , 97-102	1
205	Acetaminophen (Paracetamol). 2016 , 1-25	1
204	Gut Microbiota and Liver Injury (I)-Acute Liver Injury. 2020 , 1238, 23-37	2
203	Epidemiology, Diagnosis, and Natural History of Hepatitis B. 2018 , 474-484.e4	2
202	Liver, Gallbladder, and Biliary Tract. 2013 , 603-644	1
201	Nationwide longitudinal analysis of acute liver failure in taiwan. 2014 , 93, e35	12
200	Ceruloplasmin inhibits the production of extracellular hepatitis B virions by targeting its middle surface protein. 2017 , 98, 1410-1421	11

199	Diffuse large B-cell lymphoma causing acute liver failure: a rare case of survival. 2015, 2015,	8
198	Liver transplantation reverses hypergammaglobulinemia in patients with chronic hepatic failure. 2015 , 25, 252-61	4
197	The MicroRNA-based Liquid Biopsy Improves Early Assessment of Lethal Acetaminophen Poisoning: A Case Report. 2020 , 21, e919289	2
196	Recent advances in understanding and managing liver transplantation. 2016 , 5,	16
195	A Comparative Analysis of Drug-Induced Hepatotoxicity in Clinically Relevant Situations. 2017, 13, e1005280	8
194	Causes and outcomes of acute liver failure in China. 2013 , 8, e80991	47
193	Alginate microencapsulated hepatocytes optimised for transplantation in acute liver failure. 2014 , 9, e113609	83
192	The effect of acetaminophen on ubiquitin homeostasis in Saccharomyces cerevisiae. 2017 , 12, e0173573	3
191	Development of an organ failure score in acute liver failure for transplant selection and identification of patients at high risk of futility. 2017 , 12, e0188151	14
190	The Direct Contribution of Astrocytes and Microglia to the Pathogenesis of Hepatic Encephalopathy. 2019 , 7, 352-361	12
189	Plumbagin protects liver against fulminant hepatic failure and chronic liver fibrosis via inhibiting inflammation and collagen production. 2016 , 7, 82864-82875	22
188	A Brief Analysis of Mesenchymal Stem Cells as Biological Drugs for the Treatment of Acute-on-Chronic Liver Failure (ACLF): Safety and Potency. 2020 , 15, 202-210	4
187	Sirtuin-activating compounds (STACs) alleviate D-galactosamine/lipopolysaccharide-induced hepatotoxicity in rats: involvement of sirtuin 1 and heme oxygenase 1. 2017 , 66, 497-505	8
186	Optimizing management in autoimmune hepatitis with liver failure at initial presentation. 2011 , 17, 2070-5	22
185	Evaluation of a novel hybrid bioartificial liver based on a multi-layer flat-plate bioreactor. 2012 , 18, 3752-60	10
184	A Macaca mulatta model of fulminant hepatic failure. 2012 , 18, 435-44	11
183	Hepatitis B virus infection: Defective surface antigen expression and pathogenesis. 2018, 24, 3488-3499	21
182	Gasdermin D-mediated hepatocyte pyroptosis expands inflammatory responses that aggravate acute liver failure by upregulating monocyte chemotactic protein 1/CC chemokine receptor-2 to recruit macrophages. 2019 , 25, 6527-6540	11

181	Mechanism of glycyrrhizin on ferroptosis during acute liver failure by inhibiting oxidative stress. 2019 , 20, 4081-4090	35
180	Acute liver failure with thyrotoxicosis treated with liver transplantation. 2013, 19, e57-60	2
179	Murine model to study brain, behavior and immunity during hepatic encephalopathy. 2014 , 6, 243-50	14
178	Liver transplantation in adults: Choosing the appropriate timing. 2012 , 3, 49-61	7
177	Protective Effect of Polydeoxyribonucleotide Against CCl4-Induced Acute Liver Injury in Mice. 2020 , 24, 88-95	8
176	Differential Diagnosis of Acute Liver Failure in Children: A Systematic Review. 2020 , 23, 501-510	6
175	Acute liver failure and liver transplantation. 2013 , 2, 77-87	26
174	Liver Transplant Due to Flupirtine-Induced Acute Liver Failure. 2020 , 18, 481-484	1
173	Scrub Typhus Leading to Acute Liver Failure in a Pregnant Patient. 2020 , 12, e10191	1
172	N-acetylcysteine in non-acetaminophen-induced acute liver failure: a systematic review and meta-analysis of prospective studies 2022 , 17, 9-16	
171	Mass Spectrometry-Based Proteomics Reveal Alcohol Dehydrogenase 1B as a Blood Biomarker Candidate to Monitor Acetaminophen-Induced Liver Injury. 2021 , 22,	1
170	Study on the pathogenesis of liver injury caused by alcohol and drugs. 2021 , 17, 319-323	1
169	Mesenchymal Stem Cell Therapy for Acetaminophen-Related Liver Injury: A Systematic Review and Meta-Analysis of Experimental Studies in Vivo. 2021 ,	
168	Oridonin Alters Hepatic Urea Cycle via Gut Microbiota and Protects against Acetaminophen-Induced Liver Injury. 2021 , 2021, 3259238	O
167	Hepatocyte organoids and cell transplantation: What the future holds. 2021 , 53, 1512-1528	4
166	SOP Paracetamolintoxikation. 2021 , 03, 310-316	
165	Preventive Effect of Flavonoid Extract from the Peel of Gonggan (Citrus reticulata Blanco Var. Gonggan) on CCl-Induced Acute Liver Injury in Mice. 2021 , 14, 5111-5121	4
164	Traditional Chinese Medicine Alleviated Experimental Hepatic Damage by Inhibiting Oxidation, Inflammation, and Apoptosis in Cell and Mouse Models. 2021 , 2021, 2556352	1

163	Insufficienza epatica acuta in terapia intensiva. 2011, 37-61	
162	Fulminant Hepatic Failure. 2011 , 1412-1415.e1]
161	Akutes Leberversagen. 2011 , 339-342	
160	The Acute Liver Failure Patient. 162-173	
159	Hepatic Failure and Liver Transplantation. 2012 , 1007-1011	
158	Acute Liver Failure in Intensive Care. 2012 , 35-58	
157	Molecular adsorbent recirculating system therapy in a rare case of fulminant hepatitis. 2012, 05, 270-275	
156	Fulminant Hepatic Failure. 176-187	
155	Management of Fulminant Hepatic Failure. 132-141	
154	Hepatic Encephalopathy in Children. 2013 , 167-174	
153	Hepatische Enzephalopathien. 2013 , 271-277	[
152	Adult Liver Stem Cells. 2014 , 319-338	
151	Monitoring Hepatic Function. 209-217	
150	Clinical and Pathological Features, and Diagnosis. 442-449	
149	Lebererkrankungen. 2014 , 357-369	
148	Acute Liver Failure. 2014 , 503-525	
147	Uncommon Liver Diseases in ICU. 2014 , 207-215	
146	Psychotropic medication use: what will it do to my liver?. 2014 , 52, 23-6	7

144 SystThe digestif et anesthBie. 2015 , 491-508	
143 Akutes Leberversagen. 2015 , 1-17	
Brain Death after Liver Transplantation for Fulminant Hepatic Failure: A Report of Two Cases. 2015 , 5, 62-64	
Therapeutic hypothermia as a bridge to transplantation in patients with fulminant hepatic failure. 2015 , 27, 72-6	
140 Encyclopedia of Trauma Care. 2015 , 750-754	
139 Acute Liver Failure. 1973-1988	
138 Andthesiologische Beurteilung des Patienten: Leber. 2016 , 1-14	
The Relationship Between Changes in Liver Enzymes and Mortality of Patients Admitted to a Surgical Intensive Care Unit. 2016 , 2,	
136 Acute Liver Failure: Diagnosis and Management for the General Intensive Care. 2016 , 117-135	
135 Akutes Leberversagen. 2016 , 243-257	
CURRENT APPROACH TO DIAGNOSIS AND TREATMENT FOR LIVER FAILURE (LITERATURE REVIEW). 2016 , 1, 156-161	O
Pathophysiology and Treatment of Cerebral Edema in Acute Liver Failure. 2016 , 9, 63-70	
132 Pankreatitis und Leberinsuffizienz. 2017 , 603-617	
131 Acetaminophen/Paracetamol. 2017, 1145-1169	
Acute Liver Failure, Etiology, and Outcome: An Experience in a Referral Liver Transplant Center. 2017 , 17,	
An HIV Patient with Nausea, Vomiting, and Hiccups. 2018 , 147-151	
Cross-validation Studies of a Novel Low-cost Hepatitis B Virus Quantitative Polymerase Chain Reaction System. 2018 , 8, 38-41	

(2020-2018)

127	The Incidence and Predictive Factors in the Development of Acute Hepatitis in Patients with Leukemia. 2018 , 8, 31-37	
126	Acute Liver Failure. 2018 , 259-264	
125	New Predictive Model of Short-term Survival in Acute Liver Failure by Acute Hepatitis A. 2019 , 74, 365	
124	[Multiple organ manifestations of liver failure in acute small bowel obstruction]. 2019 , 73-79	
123	AnBthesiologische Beurteilung des Patienten: Leber. 2019 , 117-129	
122	Intensive Care Management of Acute Liver Failure: Considerations While Awaiting Liver Transplantation. 2019 , 7, 384-391	5
121	Gastrointestinale Notfle. 2020 , 108-131	
120	Acetaminophen Oxidation and Inflammatory Markers - A Review of Hepatic Molecular Mechanisms and Preclinical Studies. 2020 , 21, 1225-1236	
119	Prognostic Models in Acute and Acute on Chronic Liver Failure. 2020 , 91-107	
118	Drug-Induced Acute and Acute on Chronic Liver Failure. 2020 , 219-232	
117	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020 , 233-258	О
	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case	0
117	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020 , 233-258	
117	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020, 233-258 The Epidemiology of Acute Liver Failure. 2020, 117, 43-50	
117 116 115	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020, 233-258 The Epidemiology of Acute Liver Failure. 2020, 117, 43-50 Classification and Epidemiologic Aspects of Acute and Acute on Chronic Liver Failure. 2020, 1-18	11
117 116 115	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020, 233-258 The Epidemiology of Acute Liver Failure. 2020, 117, 43-50 Classification and Epidemiologic Aspects of Acute and Acute on Chronic Liver Failure. 2020, 1-18 Non-Intensive Care Unit Management of Acute and Acute on Chronic Liver Failure. 2020, 121-141	11
117 116 115 114	Acetaminophen syn. Paracetamol: Acute Liver Injury and Acute on Chronic Liver Failure with Case Analysis and Causality Assessment Using RUCAM. 2020, 233-258 The Epidemiology of Acute Liver Failure. 2020, 117, 43-50 Classification and Epidemiologic Aspects of Acute and Acute on Chronic Liver Failure. 2020, 1-18 Non-Intensive Care Unit Management of Acute and Acute on Chronic Liver Failure. 2020, 121-141 Correlation Study of Coagulation Profile in Spectrum of Liver Diseases. 2020, 9, 549-554 Etiologies of Liver Cytolysis in the Service of Hepato-Gastroenterology of the Gabriel Toure	11

109 Internal Medical Treatment of Liver Failure. **2021**, 299-319

108	Prospect. 2021 , 561-569	
107	Acute liver failure in adults: an evidence-based management protocol for clinicians. 2012, 8, 161-212	6
106	Bone marrow-derived mesenchymal stem cells inhibits hepatocyte apoptosis after acute liver injury. 2015 , 8, 107-16	22
105	Effect of bone marrow mesenchymal stem cells transplantation on the serum and liver HMGB1 expression in rats with acute liver failure. 2015 , 8, 15985-92	10
104	Ferulic acid attenuated acetaminophen-induced hepatotoxicity though down-regulating the cytochrome P 2E1 and inhibiting toll-like receptor 4 signaling-mediated inflammation in mice. 2016 , 8, 4205-4214	21
103	The role of N-acetylcysteine in the treatment of non-acetaminophen acute liver failure. 2017 , 23, 131-132	4
102	Ameliorating effect of encapsulated hepatocyte-like cells derived from umbilical cord in high mannuronic alginate scaffolds on acute liver failure in rats. 2018 , 21, 928-935	7
101	[Expert panel consensus statement on prevention and standardized treatment of drug-induced liver injury in patients with blood diseases (2016)]. 2016 , 37, 441-52	0
100	Acetaminophen-induced apoptosis: Facts versus fiction. 2020 , 6, 36-47	3
99	[Consensus of Chinese experts on prevention and standardized treatment of drug-induced liver injury in patients with blood diseases (2021)]. 2021 , 42, 185-192	
98	Beyond the Liver Function Tests: A RadiologistB Guide to the Liver Blood Tests. 2021 , 210137	Ο
97	Unexpected spotlight on two unusual substances. 1	0
96	Hepatoprotective Effect of Trehalose: Insight into Its Mechanisms of Action 2021 , 1328, 489-500	Ο
95	3 PmRNA sequencing reveals pro-regenerative properties of c5ar1 during resolution of murine acetaminophen-induced liver injury 2022 , 7, 10	0
94	Liver Progenitor Cells in Massive Hepatic Necrosis-How Can a Patient Survive Acute Liver Failure?. 2022 , 12,	O
93	Histone demethylase UTX aggravates acetaminophen overdose induced hepatotoxicity through dual mechanisms. 2021 , 106021	О
92	Application of mNGS in the Etiological Diagnosis of Thoracic and Abdominal Infection in Patients With End-Stage Liver Disease 2021 , 11, 741220	Ο

(2019-2022)

91	The Role of Predictive Models in the Assessment of the Poor Outcomes in Pediatric Acute Liver Failure 2022 , 11,	1
90	Pirfenidone attenuates acetaminophen-induced liver injury via suppressing c-Jun N-terminal kinase phosphorylation. 2021 , 434, 115817	2
89	Epidemiology of Acute Liver Failure. 2022 , 451-466	
88	Cerebral Diseases in Liver Transplant Recipients: Systematic Review of Clinical Evidence 2022 , 11,	
87	Low platelets: a new and simple prognostic marker for patients with hepatitis E virus-related acute liver failure 2022 , 1	O
86	Mesenchymal stem cells protect against acetaminophen hepatotoxicity by secreting regenerative cytokine hepatocyte growth factor 2022 , 13, 94	3
85	Cajaninstilbene Acid Ameliorates Acetaminophen-Induced Liver Injury Through Enhancing Sestrin2/AMPK-Mediated Mitochondrial Quality Control 2022 , 13, 824138	O
84	Effect of GDF15 on acetaminophen (APAP)-induced liver injury in mice.	
83	Mesenchymal Stromal/Stem Cells and Their Extracellular Vesicles Application in Acute and Chronic Inflammatory Liver Diseases: Emphasizing on the Anti-Fibrotic and Immunomodulatory Mechanisms 2022 , 13, 865888	0
82	Inhibition of p53 sulfoconjugation prevents oxidative hepatotoxicity and acute liver failure 2021,	O
81	A Randomized, Double-Blind, Placebo-Controlled Parallel Study on the Efficacy and Safety of Centella asiatica L. Extract for Reducing Alanine Transaminase (ALT) Level in Subjects with Elevated ALT. 2021 , 11, 11498	
80	Rats exhibit higher hepatic stress response pathway capacities compared with mice and humans.	
79	Liver Failure. 2022 , 181-188	
78	video_1.avi. 2018 ,	
77	video_2.avi. 2018 ,	
76	video_3.avi. 2018 ,	
75	video_4.avi. 2018 ,	
74	Data_Sheet_1.PDF. 2019 ,	

73	The role of N-acetylcysteine in the treatment of non-acetaminophen acute liver failure. 2017, 23, 131	2
7 2	Methionine Cycle Rewiring by Targeting miR-873-5p Modulates Ammonia Metabolism to Protect the Liver from Acetaminophen. 2022 , 11, 897	1
71	Role of Hepatitis C Infection in Acute Liver Injury/Acute Liver Failure in North America 2022,	0
70	Flos Carthami Exerts Hepatoprotective Action in a Rat Model of Alcoholic Liver Injury via Modulating the Metabolomics Profile 2022 , 2022, 8158699	O
69	Pediatric acute viral hepatitis with atypical variants: Clinical dilemmas and natural history. 2022 , 14, 945-956	
68	Silk Fabric Decorated with Thermo-Sensitive Hydrogel for Sustained Release of Paracetamol. 2200029	2
67	A type IV Autotaxin inhibitor ameliorates acute liver injury and non-alcoholic steatohepatitis in mice.	
66	Pediatric acute viral hepatitis with atypical variants: Clinical dilemmas and natural history. 2022 , 14, 944-955	
65	Antioxidant potential of Pediococcus pentosaceus strains from the sow milk bacterial collection in weaned piglets. 2022 , 10,	2
64	The protective effects of myricetin against acute liver failure via inhibiting inflammation and regulating oxidative stress via Nrf2 signaling. 1-5	1
63	Acute Decompensated Liver: When to Transplant?.	1
62	Coordinated activation of TGF-land BMP pathways promotes autophagy and limits liver injury after acetaminophen intoxication. 2022 , 15,	O
61	Acacia sieberiana (Fabaceae) Attenuates Paracetamol and Bile Duct Ligation-Induced Hepatotoxicity via Modulation of Biochemical and Oxidative Stress Biomarkers.	
60	Changes in Mitochondria-Related Gene Expression upon Acupuncture at LR3 in the D-Galactosamine-Induced Liver Damage Rat Model. 2022 , 2022, 1-10	1
59	A type IV Autotaxin inhibitor ameliorates acute liver injury and nonalcoholic steatohepatitis.	0
58	Shibi Tea (Adinandra nitida) and Camellianin A Alleviate CCl4-Induced Liver Injury in C57BL-6J Mice by Attenuation of Oxidative Stress, Inflammation, and Apoptosis. 2022 , 14, 3037	
57	Sero-Prevalence, Infectivity, and Associated Risk Factors of Hepatitis B Virus Among Pregnant Women Attending Antenatal Care in Sankura Primary Hospital, Silte Zone, Southern Ethiopia, 2021. 2022 , 16,	
56	Liver support systems for adults with acute liver failure. 2022 , 2022,	1

55	Possible Role of Extracellular Vesicles in Hepatotoxicity of Acetaminophen. 2022 , 23, 8870	1
54	N-Acetylcysteine for Preventing Acetaminophen-Induced Liver Injury: A Comprehensive Review. 13,	O
53	Acacia sieberiana (Fabaceae) attenuates paracetamol and Bile Duct Ligation-Induced hepatotoxicity via modulation of biochemical and oxidative stress biomarkers. 13,	
52	MicroRNA-378 inhibits hepatocyte apoptosis during acute liver failure by targeting caspase-9 in mice. 2022 ,	
51	Modified levels of renin angiotensin related components in the frontal cortex and hippocampus were associated with neuroinflammation and lower neuroprotective effects of NGF during acute hepatic encephalopathy in mice. 2022 , 29,	
50	Differences in clinical characteristics among 726 patients with Chinese herbal medicine- or Western medicine-induced liver injury. 2022 , 101, e29909	O
49	Blood Coral Polysaccharide Helps Prevent D-Gal/LPS-Induced Acute Liver Failure in Mice. Volume 15, 4499-4513	
48	Prognostic factors and scoring systems associated with outcome in pediatric acute liver failure. 2022 , 22,	O
47	Emerging Development of Auto-Charging Sensors for Respiration Monitoring. 2022, 2022, 1-12	0
46	A non-human primate model of acute liver failure suitable for testing liver support systems. 9,	O
45	Cryopreserved cGMP-compliant human pluripotent stem cells-derived immature hepatic progenitors rescue mice from acute liver failure.	0
44	IT cells: The potential role in liver disease and implications for cancer immunotherapy.	O
43	What you need to know about: acute liver failure. 2022 , 83, 1-11	О
42	Blood-brain barrier permeability and increased levels of amino acids in cerebrospinal fluid are associated with brain alterations in rats with acute liver failure.	O
41	Protective effects of glutamine on lipopolysaccharide/D-galactosamine-induced fulminant hepatitis in mice. 153537022211265	0
40	Diatom frustule silica extracted from Melosira nummuloides ameliorates acetaminophen-induced acute liver injury in mice. 2022 , 65,	O
39	Mesenchymal Stromal Cell on Liver Decellularised Extracellular Matrix for Tissue Engineering. 2022 , 10, 2817	0
38	Clinical consequences of drug-induced mitochondrial dysfunction. 2023, 77-100	O

37	Restoring cellular magnesium balance through Cyclin M4 protects against acetaminophen-induced liver damage. 2022 , 13,	1
36	Common mechanisms in pediatric acute liver failure. 2022 ,	O
35	Paeoniflorin Protects against Acetaminophen-Induced Liver Injury in Mice via JNK Signaling Pathway. 2022 , 27, 8534	0
34	Silymarin Protects against Acute Liver Injury Induced by Acetaminophen by Downregulating the Expression and Activity of the CYP2E1 Enzyme. 2022 , 27, 8855	O
33	S100A6 Activates Kupffer Cells via the p-P38 and p-JNK Pathways to Induce Inflammation, Mononuclear/macrophage Infiltration Sterile Liver Injury in Mice.	O
32	Liver infiltration of multiple immune cells during the process of acute liver injury and repair. 28, 6537-6550	O
31	A Rare Case of Acute Liver Failure Secondary to Miliary Liver Metastasis. 2022,	0
30	Transcription networks in liver development and acute liver failure. 2022,	O
29	Janus kinase inhibitor Tofacitinib alleviated acute hepatitis induced by lipopolysaccharide/D-galactosamine in mice.	0
28	Serum extracellular vesicle-derived ASS1 is a promising predictor for the occurrence of HEV-ALF.	O
27	Critical Care Management of Acute Liver Failure. 2023 , 399-421	0
26	Manganese Prussian blue nanozymes with antioxidant capacity prevent acetaminophen-induced acute liver injury.	O
25	Decoding the contributions of gut microbiota and cerebral metabolism in acute liver injury mice with and without cognitive dysfunction.	О
24	Application of Quantitative Difference to Evaluate Artificial Liver Support Effect in Acute-on-chronic Liver Failure (Preprint).	O
23	Acute Liver Failure: Current Updates and Management. 2023 , 81, 17-28	O
22	The E3 ubiquitin ligase NEDD4-1 protects against acetaminophen-induced liver injury by targeting VDAC1 for degradation. 2023 ,	O
21	Targeting Notch1-YAP Circuit Reprograms Macrophage Polarization and Alleviates Acute Liver Injury in Mice. 2023 ,	0
20	Approach to toxicological deaths. 2023 , 339-374	O

19	Polymeric nano-micelle of carbon monoxide donor SMA/CORM2 ameliorates acetaminophen-induced liver injury via suppressing HMGB1/TLR4 signaling pathway. 2023 , 184, 106413	O
18	Early and prolonged continuous hypertonic saline infusion in patients with acute liver failure. 2023 , 76, 154289	O
17	Oral drug delivery platforms for biomedical applications. 2023 , 62, 296-326	0
16	The Role of the NLRP3 Inflammasome and Programmed Cell Death in Acute Liver Injury. 2023 , 24, 3067	O
15	Establishment and application of a high-throughput screening model for cell adhesion inhibitors. 14,	O
14	Integrated Analysis of Gut Microbiome and Liver Metabolome to Evaluate the Effects of Fecal Microbiota Transplantation on Lipopolysaccharide/D-galactosamine-Induced Acute Liver Injury in Mice. 2023 , 15, 1149	O
13	Dehydroandrographolide Improvement of Acetaminophen-Induced Acute Liver Failure.	Ο
12	Acetaminophen. 2023 , 107-125	O
11	MicroRNA-378 inhibits hepatocyte apoptosis during acute liver failure by targeting caspase-9 in mice. 2023 , 46, 124-134	0
10	Hepatic C-X-C chemokine receptor type 6\(Bxpressing innate lymphocytes limit detrimental myeloid hyperactivation in acute liver injury. 2023 , 7,	0
9	Global burden of Liver Disease: 2023 Update. 2023 ,	O
8	The Role of Carbamoyl Phosphate Synthetase 1 as a Prognostic Biomarker in Patients With Acetaminophen-induced Acute Liver Failure. 2023 ,	O
7	Clinical determinants of hospital mortality in liver failure: a comprehensive analysis of 62,717 patients.	0
6	Bifidobacterium longum R0175 protects mice against APAP-induced liver injury by modulating the Nrf2 pathway. 2023 , 203, 11-23	O
5	Analysis of Risk Factors and Protective Strategies for Tube Blockage in Patients with Drug-Induced Liver Failure Based on Artificial Liver Therapy. 2023 , 2023, 1-5	0
4	Crosslinked Bifunctional Particles for the Removal of Bilirubin in Hyperbilirubinemia Cases. 2023 , 16, 2999	O
3	Encapsulation in digestive system. 2023 , 309-322	0
2	Downregulation of hepatic METTL3 contributes to APAP-induced liver injury in mice. 2023, 100766	O

1 Liver transplantation. **2023**,

О