

# CITATION REPORT

List of articles citing

**Guidelines on genetic evaluation and management of Lynch syndrome: a consensus statement by the US Multi-Society Task Force on colorectal cancer**

**DOI: 10.1053/j.gastro.2014.04.001**  
**Gastroenterology, 2014, 147, 502-26.**

**Source:** <https://exaly.com/paper-pdf/59343952/citation-report.pdf>

**Version:** 2024-04-27

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
364	GREM1 germline mutation screening in Ashkenazi Jewish patients with familial colorectal cancer. <b>2015</b> , 97, e11		11
363	Rectal Mass in a Pregnant Patient: How Come?. <b>2015</b> , 60, 3549-51		1
362	Total colectomy for multiple metachronous colon cancers in a patient with Lynch syndrome. <b>2015</b> , 1, 78		
361	Simultaneous primary cancer: Atypical Lynch syndrome?. <b>2015</b> , 80, 169-170		
360	Molekulare Pathologie des kolorektalen Karzinoms. <b>2015</b> , 18, 140-148		
359	Germline MLH1 Mutations Are Frequently Identified in Lynch Syndrome Patients With Colorectal and Endometrial Carcinoma Demonstrating Isolated Loss of PMS2 Immunohistochemical Expression. <b>2015</b> , 39, 1114-20		45
358	Lynch syndrome and Lynch syndrome mimics: The growing complex landscape of hereditary colon cancer. <b>2015</b> , 21, 9253-61		118
357	2014 Publications of the Baylor Health Care System Medical and Scientific Staff. <b>2015</b> , 28, 266-285		
356	Microsatellite instability in colorectal cancer: clinicopathological significance. <b>2015</b> , 66, 203-18		29
355	Hereditary Syndromes Manifesting as Endometrial Carcinoma: How Can Pathological Features Aid Risk Assessment?. <b>2015</b> , 2015, 219012		16
354	International society for gastrointestinal hereditary tumours-InSiGHT. <b>2015</b> , 14 Suppl 1, 1-91		1
353	Diagnostic Approach to Hereditary Colorectal Cancer Syndromes. <b>2015</b> , 28, 205-14		11
352	Next-generation strategies for hereditary colorectal cancer risk assessment. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 388-93	2.2	11
351	Screening for colorectal cancer in African Americans: determinants and rationale for an earlier age to commence screening. <b>2015</b> , 60, 711-21		65
350	Hereditary Colorectal Cancer: Genetics and Screening. <b>2015</b> , 95, 1067-80		34
349	An update on the molecular pathology of the intestinal polyposis syndromes. <b>2015</b> , 21, 147-151		1
348	Genetics and Genetic Testing in Hereditary Colorectal Cancer. <i>Gastroenterology</i> , <b>2015</b> , 149, 1191-1203.e233		42

347	American Gastroenterological Association Technical Review on the Diagnosis and Management of Lynch Syndrome. <i>Gastroenterology</i> , <b>2015</b> , 149, 783-813.e20	13.3	35
346	Family matters in lynch syndrome. <b>2015</b> , 107,		1
345	Recognition of and recent issues in hereditary diffuse gastric cancer. <b>2015</b> , 50, 831-43		17
344	The Mendelian colorectal cancer syndromes. <b>2015</b> , 52, 690-2		9
343	Screening in GI Cancers: The Role of Genetics. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 1721-8	2.2	20
342	[Molecular pathology of colorectal cancer]. <b>2015</b> , 36, 137-44		11
341	Urinary Tract Cancer in Lynch Syndrome; Increased Risk in Carriers of MSH2 Mutations. <b>2015</b> , 86, 1212-7		55
340	Syndrome de Lynch : surveillance et prise en charge. <b>2015</b> , 9, 204-206		
339	Deficient mismatch repair in colorectal cancer: current perspectives on patient management and future directions. <b>2015</b> , 4, 69-83		
338	Using Genetics to Identify Hereditary Colorectal Polyposis and Cancer Syndromes in Your Patient. <b>2015</b> , 17, 463		0
337	American Gastroenterological Association Institute Guideline on the Diagnosis and Management of Lynch Syndrome. <i>Gastroenterology</i> , <b>2015</b> , 149, 777-82; quiz e16-7	13.3	107
336	Clinicopathological comparison of colorectal and endometrial carcinomas in patients with Lynch-like syndrome versus patients with Lynch syndrome. <b>2015</b> , 46, 1616-25		48
335	Simultaneous primary cancers: Atypical Lynch syndrome?. <b>2015</b> , 80, 169-70		
334	Clinical guideline seom: hereditary colorectal cancer. <b>2015</b> , 17, 962-71		6
333	Prostate cancer patients may have an increased risk of coexisting advanced colorectal neoplasms. <b>2016</b> , 9, 5611-7		2
332	Recent advances in understanding Lynch syndrome. <b>2016</b> , 5, 2889		2
331	Role of Deficient Mismatch Repair in the Personalized Management of Colorectal Cancer. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	35
330	A Practical Approach to the Evaluation of Gastrointestinal Tract Carcinomas for Lynch Syndrome. <b>2016</b> , 40, e17-34		35

329	Screening adherence and cancer risk perceptions in colorectal cancer survivors with Lynch-like syndrome. <b>2016</b> , 89, 392-8		11
328	Discordant Mismatch Repair Protein Immunoreactivity in Lynch Syndrome-Associated Neoplasms: A Recommendation for Screening Synchronous/Metachronous Neoplasms. <b>2016</b> , 146, 50-6		19
327	Immunohistochemical detection of the BRAF V600E mutant protein in colorectal cancers in Taiwan is highly concordant with the molecular test. <b>2016</b> , 69, 54-62		10
326	Molecular Basis of Colorectal Cancer and Overview of Inherited Colorectal Cancer Syndromes. <b>2016</b> , 383-415		
325	Reliable Detection of Mismatch Repair Deficiency in Colorectal Cancers Using Mutational Load in Next-Generation Sequencing Panels. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2141-7	2.2	170
324	Advances in Hereditary Colorectal and Pancreatic Cancers. <b>2016</b> , 38, 1600-21		8
323	Mismatch repair deficiency concordance between primary colorectal cancer and corresponding metastasis. <b>2016</b> , 15, 253-60		25
322	Genetic predisposition to colorectal cancer: Implications for treatment and prevention. <b>2016</b> , 43, 536-542		12
321	Heritable Gastrointestinal Cancer Syndromes. <b>2016</b> , 45, 509-27		13
320	Cost-effectiveness of routine screening for Lynch syndrome in endometrial cancer patients up to 70years of age. <b>2016</b> , 143, 453-459		29
319	Colorectal cancer and the genes in the human genome: A meta-analysis. <b>2016</b> , 10, 118-126		9
318	Preventive health care. 1-16		
317	Genetics and cancer screening. 39-48		
316	Immunohistochemistry as a surrogate for molecular subtyping of gastric adenocarcinoma. <b>2016</b> , 56, 16-21		29
315	Molecular pathological classification of colorectal cancer. <b>2016</b> , 469, 125-34		179
314	Colon cancer in hereditary syndromes. <b>2016</b> , 27, 219-226		
313	Colonoscopy surveillance after colorectal cancer resection: recommendations of the US multi-society task force on colorectal cancer. <i>Gastrointestinal Endoscopy</i> , <b>2016</b> , 83, 489-98.e10	5.2	16
312	Cost-effectiveness of routine screening for Lynch syndrome in colorectal cancer patients up to 70 years of age. <i>Genetics in Medicine</i> , <b>2016</b> , 18, 966-73	8.1	28

311	Cancer colorectal. <b>2016</b> , 12, 297-307		
310	Colorectal Adenomas. <b>2016</b> , 374, 1065-75		165
309	Colonoscopy Surveillance after Colorectal Cancer Resection: Recommendations of the US Multi-Society Task Force on Colorectal Cancer. <b>2016</b> , 111, 337-46; quiz 347		38
308	Colonoscopy Surveillance After Colorectal Cancer Resection: Recommendations of the US Multi-Society Task Force on Colorectal Cancer. <i>Gastroenterology</i> , <b>2016</b> , 150, 758-768.e11	13.3	110
307	Evaluation of laboratory perspectives on hereditary cancer panels. <b>2016</b> , 15, 689-96		3
306	Patients with colorectal cancer associated with Lynch syndrome and MLH1 promoter hypermethylation have similar prognoses. <i>Genetics in Medicine</i> , <b>2016</b> , 18, 863-8	8.1	24
305	Finding the needle in a haystack: identification of cases of Lynch syndrome with MLH1 epimutation. <b>2016</b> , 15, 413-22		12
304	Clinicopathological characteristics of young patients with sporadic colorectal cancer. <b>2016</b> , 46, 1166-75		10
303	Comparison of Prediction Models for Lynch Syndrome Among Individuals With Colorectal Cancer. <b>2016</b> , 108,		24
302	CIMT 2015: The right patient for the right therapy - Report on the 13th annual meeting of the Association for Cancer Immunotherapy. <b>2016</b> , 12, 213-21		1
301	Lower prevalence of Lynch syndrome in colorectal cancer patients in a Japanese hospital-based population. <b>2016</b> , 46, 713-20		9
300	Lynch syndrome in the 21st century: clinical perspectives. <b>2016</b> , 109, 151-8		81
299	Cancer Susceptibility Gene Mutations in Individuals With Colorectal Cancer. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1086-1095	2.2	235
298	Novel large deletion in an atypical Peutz-Jeghers patient. <b>2017</b> , 12, 68-71		
297	Molecular genetics of microsatellite-unstable colorectal cancer for pathologists. <b>2017</b> , 12, 24		61
296	The Rising Incidence of Younger Patients With Colorectal Cancer: Questions About Screening, Biology, and Treatment. <b>2017</b> , 18, 23		101
295	Recommendations on surveillance and management of biallelic mismatch repair deficiency (BMMRD) syndrome: a consensus statement by the US Multi-Society Task Force on Colorectal Cancer. <i>Gastrointestinal Endoscopy</i> , <b>2017</b> , 85, 873-882	5.2	1
294	Comprehensive population-wide analysis of Lynch syndrome in Iceland reveals founder mutations in MSH6 and PMS2. <b>2017</b> , 8, 14755		56

293	Epidemiology of Second Primary Tumors in Women With Ovarian Cancer. <i>International Journal of Gynecological Cancer</i> , <b>2017</b> , 27, 659-667	3.5	8
292	Mechanisms of Molecular Carcinogenesis [Volume 2. <b>2017</b> ,		1
291	Lynch syndrome in upper tract urothelial carcinoma: significance, screening, and surveillance. <b>2017</b> , 27, 48-55		19
290	Hereditary or sporadic polyposis syndromes. <b>2017</b> , 31, 409-417		12
289	Predictive model for high-frequency microsatellite instability in colorectal cancer patients over 50 years of age. <b>2017</b> , 6, 1255-1263		18
288	Recommendations on Surveillance and Management of Biallelic Mismatch Repair Deficiency (BMMRD) Syndrome: A Consensus Statement by the US Multi-Society Task Force on Colorectal Cancer. <b>2017</b> , 112, 682-690		4
287	Recommendations on Surveillance and Management of Biallelic Mismatch Repair Deficiency (BMMRD) Syndrome: A Consensus Statement by the US Multi-Society Task Force on Colorectal Cancer. <i>Gastroenterology</i> , <b>2017</b> , 152, 1605-1614	13.3	37
286	Risk of colorectal cancer in chronic liver diseases: a systematic review and meta-analysis. <i>Gastrointestinal Endoscopy</i> , <b>2017</b> , 86, 93-104.e5	5.2	30
285	Different in vivo and in vitro transformation of intestinal stem cells in mismatch repair deficiency. <b>2017</b> , 36, 2750-2761		6
284	EGFR pathway subgroups in Chilean colorectal cancer patients, detected by mutational and expression profiles, associated to different clinicopathological features. <b>2017</b> , 39, 1010428317724517		9
283	Clinical and molecular characterisation of hereditary and sporadic metastatic colorectal cancers harbouring microsatellite instability/DNA mismatch repair deficiency. <b>2017</b> , 86, 266-274		40
282	Uptake of genetic testing by the children of Lynch syndrome variant carriers across three generations. <b>2017</b> , 25, 1237-1245		7
281	HISTORIA DEL CÁNCER COLORRECTAL HEREDITARIO NO POLIPÓICO (HNPCC). <b>2017</b> , 28, 512-523		
280	Hypermutated tumours in the era of immunotherapy: The paradigm of personalised medicine. <b>2017</b> , 84, 290-303		89
279	Colorectal cancer screening: Using evidence-based guidelines. <b>2017</b> , 42, 18-26		1
278	HISTORY OF HEREDITARY NONPOLYPOISIS COLORECTAL CANCER OR [LYNCH SYNDROME] <b>2017</b> , 28, 500-511		1
277	Association of Mismatch Repair Mutation With Age at Cancer Onset in Lynch Syndrome: Implications for Stratified Surveillance Strategies. <b>2017</b> , 3, 1702-1706		89
276	Small Bowel Adenocarcinoma Frequently Exhibits Lynch Syndrome-associated Mismatch Repair Protein Deficiency But Does Not Harbor Sporadic MLH1 Deficiency. <b>2017</b> , 25, 399-406		6

275	Immunohistochemical Pitfalls: Common Mistakes in the Evaluation of Lynch Syndrome. <b>2017</b> , 10, 977-1007		15
274	Recommendations on Surveillance and Management of Biallelic Mismatch Repair Deficiency (BMMRD) Syndrome: A Consensus Statement by the US Multi-society Task Force on Colorectal Cancer. <b>2017</b> , 64, 836-843		4
273	Cancer screening behaviors and risk perceptions among family members of colorectal cancer patients with unexplained mismatch repair deficiency. <b>2017</b> , 16, 231-237		3
272	Detection of Mismatch Repair Deficiency and Microsatellite Instability in Colorectal Adenocarcinoma by Targeted Next-Generation Sequencing. <b>2017</b> , 19, 84-91		100
271	Immunotherapy for Colorectal Cancer. <i>Cancers</i> , <b>2017</b> , 9,	6.6	90
270	Pancreatic Cancer in Lynch Syndrome Patients. <b>2017</b> , 8, 3667-3674		23
269	Development and Validation of the PREMM Model for Comprehensive Risk Assessment of Lynch Syndrome. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 2165-2172	2.2	82
268	Landscape of Microsatellite Instability Across 39 Cancer Types. <b>2017</b> , 2017,		332
267	Recent progress in Lynch syndrome and other familial colorectal cancer syndromes. <b>2018</b> , 68, 217-231		69
266	Potential diagnostic value of serum p53 antibody for detecting colorectal cancer: A meta-analysis. <b>2018</b> , 15, 5489-5496		2
265	Quercetin: A functional dietary flavonoid with potential chemo-preventive properties in colorectal cancer. <b>2018</b> , 233, 6544-6560		86
264	Update on Hereditary Colorectal Cancer: Improving the Clinical Utility of Multigene Panel Testing. <b>2018</b> , 17, e293-e305		42
263	Contribution of MLH1 constitutional methylation for Lynch syndrome diagnosis in patients with tumor MLH1 downregulation. <b>2018</b> , 7, 433-444		18
262	Re-exploration of vertical rectus abdominis myocutaneous flap for vaginal reconstruction: Case report and review of the literature. <b>2018</b> , 15, 32-35		1
261	Germline Genetic Features of Young Individuals With Colorectal Cancer. <i>Gastroenterology</i> , <b>2018</b> , 154, 897-905.e1	13.3	135
260	Evolving notions on immune response in colorectal cancer and their implications for biomarker development. <b>2018</b> , 67, 375-389		24
259	Worldwide Practice Patterns in Lynch Syndrome Diagnosis and Management, Based on Data From the International Mismatch Repair Consortium. <b>2018</b> , 16, 1901-1910.e11		6
258	Metachronous colorectal cancer risk in Lynch syndrome patients-should the endoscopic surveillance be more intensive?. <b>2018</b> , 33, 703-708		6

257	Lynch Syndrome: Genomics Update and Imaging Review. <b>2018</b> , 38, 483-499		14
256	Novel MSH2 splice-site mutation in a young patient with Lynch syndrome. <b>2018</b> , 17, 6942-6946		4
255	Two Types of Gastric Cancer Caused by the Same Underlying Condition. <i>Gastroenterology</i> , <b>2018</b> , 154, 1246-1248	13.3	2
254	Colorectal Cancer Genetics Screening in the Community: Are We Ready? Can We Do It?. <b>2018</b> , 16, 21-23		0
253	Risk of colorectal polyps and of malignancies in asymptomatic carriers of mutations in the main DNA mismatch repair genes. <b>2018</b> , 53, 31-37		1
252	Evaluation of current prediction models for Lynch syndrome: updating the PREMM5 model to identify PMS2 mutation carriers. <b>2018</b> , 17, 361-370		6
251	Screening for germline mutations in mismatch repair genes in patients with Lynch syndrome by next generation sequencing. <b>2018</b> , 17, 387-394		11
250	Clinicopathological characteristics of patients with upper urinary tract urothelial cancer with loss of immunohistochemical expression of the DNA mismatch repair proteins in universal screening. <b>2018</b> , 25, 151-156		20
249	Poor performance of clinical prediction models: the harm of commonly applied methods. <b>2018</b> , 98, 133-143		56
248	Histologic Features Do Not Reliably Predict Mismatch Repair Protein Deficiency in Colorectal Carcinoma: The Results of a 5-Year Prospective Evaluation. <b>2018</b> , 26, 231-238		3
247	Universal determination of microsatellite instability using BAT26 as a single marker in an Argentine colorectal cancer cohort. <b>2018</b> , 17, 395-402		4
246	Recent Advances in Lynch Syndrome: Diagnosis, Treatment, and Cancer Prevention. <b>2018</b> , 38, 101-109		33
245	. <b>2018</b> ,		
244	Clinical Practice Guideline on Screening for Colorectal Cancer in Individuals With a Family History of Nonhereditary Colorectal Cancer or Adenoma: The Canadian Association of Gastroenterology Banff Consensus. <i>Gastroenterology</i> , <b>2018</b> , 155, 1325-1347.e3	13.3	39
243	Low Referral Rate for Genetic Testing in Racially and Ethnically Diverse Patients Despite Universal Colorectal Cancer Screening. <b>2018</b> , 16, 1911-1918.e2		38
242	37 Inheritable Cancer Syndromes. <b>2018</b> ,		
241	Routine Molecular Analysis for Lynch Syndrome Among Adenomas or Colorectal Cancer Within a National Screening Program. <i>Gastroenterology</i> , <b>2018</b> , 155, 1410-1415	13.3	4
240	Efficient Detection of Copy Number Mutations in PMS2 Exons with a Close Homolog. <b>2018</b> , 20, 512-521		3



239	Application of the GRADE Approach in the Development of Guidelines and Recommendations in Genomic Medicine. <b>2018</b> , 11, 1178631017753360		3
238	Prediction Models for Lynch Syndrome. <b>2018</b> , 281-303		1
237	Epigenetic Epidemiology for Cancer Risk. <b>2018</b> , 195-222		0
236	Feasibility of Segmental Colectomy Followed by Endoscopic Surveillance as a Treatment Strategy for Colorectal Cancer Patients with Lynch Syndrome. <b>2018</b> , 35, 448-456		2
235	2017 Emily Couric Memorial Lecture: Colorectal Cancer: Polyps, Prevention, and Progress. <b>2018</b> , 113, 1772-1777		3
234	Lynch Syndrome. <b>2018</b> , 3-19		
233	Colon cancer prevention. <b>2018</b> , 183-202		
232	Molecular Basis of Diseases of the Gastrointestinal Tract. <b>2018</b> , 387-415		1
231	Using Somatic Mutations from Tumors to Classify Variants in Mismatch Repair Genes. <b>2018</b> , 103, 19-29		19
230	DNA mismatch repair protein deficient non-neoplastic colonic crypts: a novel indicator of Lynch syndrome. <b>2018</b> , 31, 1608-1618		14
229	Germline Genetic Testing for Pancreatic Ductal Adenocarcinoma at Time of Diagnosis. <b>2018</b> , 319, 2383-2385		7
228	Current clinical topics of Lynch syndrome. <b>2019</b> , 24, 1013-1019		13
227	Investigation on the hereditary basis of colorectal cancers in an African population with frequent early onset cases. <b>2019</b> , 14, e0224023		1
226	Enhancing the efficacy of colonoscopy in Lynch syndrome: the search for the holy grail continues. <i>Gastrointestinal Endoscopy</i> , <b>2019</b> , 90, 633-635	5.2	1
225	Antiplatelet Agents for Cancer Prevention: Current Evidences and Continuing Controversies. <i>Cancers</i> , <b>2019</b> , 11,	6.6	6
224	Clinical exome sequencing vs. usual care for hereditary colorectal cancer diagnosis: A pilot comparative effectiveness study. <i>Contemporary Clinical Trials</i> , <b>2019</b> , 84, 105820	2.3	4
223	Can Colonoscopy Sow the Seeds of Colorectal Cancer?. <i>Gastroenterology</i> , <b>2019</b> , 157, 1192-1195	13.3	3
222	Next Generation Sequencing Reveals Novel Mutations in Mismatch Repair Genes and Other Cancer Predisposition Genes in Asian Patients with Suspected Lynch Syndrome. <b>2019</b> , 18, e324-e334		4

221	Universal tumor screening for Lynch syndrome: Perceptions of Canadian pathologists and genetic counselors of barriers and facilitators. <b>2019</b> , 8, 3614-3622		7
220	Radiologist's Primer on Imaging of Common Hereditary Cancer Syndromes. <b>2019</b> , 39, 759-778		5
219	Targeted Cancer Next-Generation Sequencing as a Primary Screening Tool for Microsatellite Instability and Lynch Syndrome in Upper Gastrointestinal Tract Cancers. <b>2019</b> , 28, 1246-1251		5
218	Immunotherapy in colorectal cancer: rationale, challenges and potential. <b>2019</b> , 16, 361-375		427
217	Adherence to guidelines for the referral of patients with colorectal cancer and abnormal tumour tissue testing for assessment of Lynch syndrome. <b>2019</b> , 89, 1281-1285		8
216	Cancer screening in the United States, 2019: A review of current American Cancer Society guidelines and current issues in cancer screening. <b>2019</b> , 69, 184-210		221
215	Single-center study of Lynch syndrome screening in colorectal polyps. <i>Hereditary Cancer in Clinical Practice</i> , <b>2019</b> , 17, 9	2.3	8
214	Total abdominal colectomy is cost-effective in treating colorectal cancer in patients with genetically diagnosed Lynch Syndrome. <b>2019</b> , 218, 928-933		5
213	Tumor Testing for Microsatellite Instability to Identify Lynch Syndrome: New Insights Into an Old Diagnostic Strategy. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 263-265	2.2	3
212	Inherited Colorectal Cancer and the Genetics of Colorectal Cancer. <b>2019</b> , 1959-1980		2
211	Comparison of TCGA and GENIE genomic datasets for the detection of clinically actionable alterations in breast cancer. <b>2019</b> , 9, 1482		12
210	Combined Low Densities of FoxP3 and CD3 Tumor-Infiltrating Lymphocytes Identify Stage II Colorectal Cancer at High Risk of Progression. <b>2019</b> , 7, 751-758		19
209	Implementation of a Systematic Tumor Screening Program for Lynch Syndrome in an Integrated Health Care Setting. <b>2019</b> , 18, 317-325		3
208	Precision Medicine in Internal Medicine. <b>2019</b> , 170, 635-642		8
207	Comparison of Universal Versus Age-Restricted Screening of Colorectal Tumors for Lynch Syndrome Using Mismatch Repair Immunohistochemistry: A Cohort Study. <b>2019</b> , 171, 19-26		7
206	Predictive and prognostic implications of microsatellite instability and mismatch repair deficiency in carcinomas of the gastrointestinal tract, liver, and pancreas. <b>2019</b> , 2, 36-36		
205	Determination of Mismatch Repair Status in Human Cancer and Its Clinical Significance: Does One Size Fit All?. <b>2019</b> , 26, 270-279		18
204	Incorporating Colorectal Cancer Genetic Risk Assessment into Gastroenterology Practice. <i>Current Treatment Options in Gastroenterology</i> , <b>2019</b> , 17, 702-715	2.5	1

203	Metachronous Advanced Neoplasia on Surveillance Colonoscopy in Patients With Young- vs Older-onset of Colorectal Cancer. <b>2021</b> , 19, 1967-1969		1
202	An update on risk assessment for familial and hereditary colorectal cancer. <b>2019</b> , 31, 327-329		2
201	Development and Validation of a Prediction Model for Organ-Specific Recurrences After Curative Resection of Colon Cancer. <b>2019</b> , 62, 1043-1054		1
200	Colon Cancer. <b>2019</b> ,		2
199	The Current Practice of Lynch Syndrome Diagnosis and Management in Italy: A Qualitative Assessment. <b>2019</b> , 22, 189-207		3
198	A practical guide to biomarkers for the evaluation of colorectal cancer. <b>2019</b> , 32, 1-15		33
197	[Lynch syndrome: What is new?]. <b>2019</b> , 106, 647-655		8
196	The impact of health anxiety on perceptions of personal and children's health in parents with Lynch syndrome. <i>Journal of Genetic Counseling</i> , <b>2019</b> , 28, 495-506	2.5	1
195	Resolution of Metastatic Colon Cancer upon Withdrawal of Anti-TNF Therapy for Crohn's Disease. <b>2019</b> , 50, 665-667		1
194	Chemoresistant pleomorphic rhabdomyosarcoma: whole exome sequencing reveals underlying cancer predisposition and therapeutic options. <i>Journal of Medical Genetics</i> , <b>2020</b> , 57, 104-108	5.8	10
193	Lynch Syndrome. <b>2020</b> , 490-494		
192	Yield of Lynch Syndrome Surveillance for Patients With Pathogenic Variants in DNA Mismatch Repair Genes. <b>2020</b> , 18, 1112-1120.e1		8
191	Clinical Factors Associated With Gastric Cancer in Individuals With Lynch Syndrome. <b>2020</b> , 18, 830-837.e1		24
190	The Cancer Immunotherapy Biomarker Testing Landscape. <b>2020</b> , 144, 706-724		30
189	Tumor Budding in Colorectal Carcinoma Showing a Paradoxical Mitotic Index (Via PHH3) With Possible Association to the Tumor Stromal Microenvironment. <b>2020</b> , 28, 627-634		3
188	Patients in Whom to Consider Genetic Evaluation and Testing for Hereditary Colorectal Cancer Syndromes. <b>2020</b> , 115, 1-4		4
187	Epigenetics of colorectal cancer: biomarker and therapeutic potential. <b>2020</b> , 17, 111-130		191
186	Universal Screening of Gastrointestinal Malignancies for Mismatch Repair Deficiency at Stanford. <b>2020</b> , 4, pkaa054		4

185	Comparison of Colorectal and Endometrial Microsatellite Instability Tumor Analysis and Premm Risk Assessment for Predicting Pathogenic Germline Variants on Multigene Panel Testing. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 4086-4094	2.2	1
184	Complete Loss of EPCAM Immunoexpression Identifies Deletion Carriers in MSH2-Negative Colorectal Neoplasia. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
183	lluminating Colorectal Cancer Genomics by Next-Generation Sequencing. <b>2020</b> ,		
182	Diagnostics of Mutations in MMR/ Genes and Their Role in the Treatment and Care of Patients with Lynch Syndrome. <b>2020</b> , 10,		6
181	Microsatellite Instability Testing and Therapy Implications. <b>2020</b> , 3, 169-188		0
180	Predictive molecular markers in the era of immunotherapy. <b>2020</b> , 3, 132-138		3
179	Uptake and predictors of colonoscopy use in family members not participating in cascade genetic testing for Lynch syndrome. <b>2020</b> , 10, 15959		4
178	A review of inherited cancer susceptibility syndromes. <b>2020</b> , 33, 10-16		2
177	Molecular basis of diseases of the gastrointestinal tract. <b>2020</b> , 323-344		
176	The structure of emotional support networks in families affected by Lynch syndrome. <b>2020</b> , 8, 492-507		2
175	An Analysis of Clinical, Surgical, Pathological and Molecular Characteristics of Endometrial Cancer According to Mismatch Repair Status. A Multidisciplinary Approach. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	6
174	Hereditary colorectal cancer screening: A 10-year longitudinal cohort study following an educational intervention. <b>2020</b> , 20, 101189		2
173	Upper Endoscopic Surveillance in Lynch Syndrome Detects Gastric and Duodenal Adenocarcinomas. <b>2020</b> , 13, 1047-1054		13
172	Lynch Syndrome. <b>2020</b> ,		
171	Prevalence of mismatch repair deficiency and Lynch syndrome in a cohort of unselected small bowel adenocarcinomas. <b>2021</b> , 74, 724-729		3
170	Lynch Syndrome-Associated Variants and Cancer Rates in an Ancestrally Diverse Biobank. <b>2020</b> , 4,		4
169	Current Treatments of Metastatic Colorectal Cancer with Immune Checkpoint Inhibitors-2020 Update. <b>2020</b> , 9,		10
168	Position paper: Challenges and specific strategies for constitutional mismatch repair deficiency syndrome in low-resource settings. <b>2020</b> , 67, e28309		8

167	Implications of Hereditary Origin on the Immune Phenotype of Mismatch Repair-Deficient Cancers: Systematic Literature Review. <b>2020</b> , 9,		8
166	Pathological complete response after neoadjuvant immunotherapy for a patient with microsatellite instability locally advanced rectal cancer: should we adapt our standard management for these patients?. <b>2020</b> , 135, 75-77		3
165	Primary malignant pericardial tumour in Lynch syndrome. <b>2020</b> , 20, 191		2
164	Endoscopic Removal of Colorectal Lesions: Recommendations by the US Multi-Society Task Force on Colorectal Cancer. <b>2020</b> , 115, 435-464		31
163	Cancer Genetics and Therapeutic Opportunities in Urologic Practice. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
162	High Prevalence of Alterations in DNA Mismatch Repair Genes of Lynch Syndrome in Pediatric Patients with Adrenocortical Tumors Carrying a Germline Mutation on. <i>Cancers</i> , <b>2020</b> , 12,	6.6	0
161	Clinical exome sequencing identified POLB c.C1002A as a possible genetic cause in a family with hereditary cancer-predisposing syndrome. <b>2020</b> , 245, 49-52		
160	Spectrum and Frequency of Tumors, Cancer Risk and Survival in Chilean Families with Lynch Syndrome: Experience of the Implementation of a Registry. <b>2020</b> , 9,		0
159	Promises and perils of using genetic tests to predict risk of disease. <b>2020</b> , 368, m14		5
158	Distinct clinical phenotype and genetic testing strategy for Lynch syndrome in China based on a large colorectal cancer cohort. <b>2020</b> , 146, 3077-3086		5
157	Muir-Torre Syndrome Associated Periocular Sebaceous Neoplasms: Screening Patterns in the Literature and in Clinical Practice. <b>2020</b> , 6, 226-237		1
156	Endoscopic Removal of Colorectal Lesions-Recommendations by the US Multi-Society Task Force on Colorectal Cancer. <i>Gastroenterology</i> , <b>2020</b> , 158, 1095-1129	13.3	78
155	Endoscopic Removal of Colorectal Lesions-Recommendations by the US Multi-Society Task Force on Colorectal Cancer. <i>Gastrointestinal Endoscopy</i> , <b>2020</b> , 91, 486-519	5.2	41
154	Organizational readiness to implement population-based screening and genetic service delivery for hereditary cancer prevention and control. <i>Journal of Genetic Counseling</i> , <b>2020</b> , 29, 867-876	2.5	1
153	Expanding the Scope of Immunotherapy in Colorectal Cancer: Current Clinical Approaches and Future Directions. <b>2020</b> , 2020, 9037217		26
152	Detection of DNA mismatch repair deficient crypts in random colonoscopic biopsies identifies Lynch syndrome patients. <b>2020</b> , 19, 169-175		5
151	Identification of Novel Pathogenic Sequence Variants of the Mismatch Repair Genes During Screening for Lynch Syndrome in a Single Centre of Eastern Hungary. <b>2020</b> , 51, 1007-1015		
150	The cheques and balances of national universal screening of patients with new colorectal cancer for Lynch syndrome. <b>2020</b> , 212, 69-70		

149	Clinical Factors Associated with Urinary Tract Cancer in Individuals with Lynch Syndrome. <b>2020</b> , 29, 193-199	7
148	Prevalence of Mismatch Repair-Deficient Colorectal Adenoma/Polyp in Early-Onset, Advanced Cases: a Cross-Sectional Study Based on Iranian Hereditary Colorectal Cancer Registry. <b>2021</b> , 52, 263-268	5
147	Genomic profiling of sporadic liver metastatic colorectal cancer. <b>2021</b> , 71, 98-108	3
146	Multidisciplinary Treatment of Colorectal Cancer. <b>2021</b> ,	0
145	The clinical utility of microsatellite instability in colorectal cancer. <b>2021</b> , 157, 103171	8
144	Sebaceous Carcinoma Epidemiology and Genetics: Emerging Concepts and Clinical Implications for Screening, Prevention, and Treatment. <b>2021</b> , 27, 389-393	6
143	Inestabilidad microsatelital y cáncer gástrico. <b>2021</b> , 36, 120-131	
142	Unusual case of intussuscepting right colon cancer in a 21-year-old with Lynch syndrome. <b>2021</b> , 91, E413-E414	0
141	Assessing Advance Care Planning in Individuals with Lynch Syndrome. <b>2021</b> , 3, 1-8	
140	Feasibility of Utilizing PREMM Score for Lynch Syndrome Identification in an Urban, Minority Patient Population. <b>2021</b> , 12, 21501327211020973	
139	Diagnosis of Lynch Syndrome and Strategies to Distinguish Lynch-Related Tumors from Sporadic MSI/dMMR Tumors. <i>Cancers</i> , <b>2021</b> , 13,	6.6 11
138	Cutaneous Squamous Cell Carcinoma in Lynch Syndrome - An Overlooked Association. <b>2021</b> , 13, e13553	1
137	Managing gastric cancer risk in lynch syndrome: controversies and recommendations. <b>2021</b> , 1	3
136	Upper gastrointestinal cancers in Lynch syndrome: the time for surveillance is now. <b>2021</b> , 8, 31-33	1
135	The Inherited and Familial Component of Early-Onset Colorectal Cancer. <b>2021</b> , 10,	6
134	Universal testing for MSI/MMR status in colorectal and endometrial cancers to identify Lynch syndrome cases: state of the art in Italy and consensus recommendations from the Italian Association for the Study of Familial Gastrointestinal Tumors (A.I.F.E.G.). <b>2022</b> , 31, 44-49	2
133	Patient-reported anticipated barriers and benefits to sharing cancer genetic risk information with family members. <b>2021</b> ,	1
132	Upper Gastrointestinal Lesions during Endoscopy Surveillance in Patients with Lynch Syndrome: A Multicentre Cohort Study. <i>Cancers</i> , <b>2021</b> , 13,	6.6 3

131	Screening of chronic radiation proctitis and colorectal cancer using periodic total colonoscopy after external beam radiation therapy for prostate cancer. <b>2021</b> , 51, 1298-1302		1
130	Patient Interactions With an Automated Conversational Agent Delivering Pretest Genetics Education: Descriptive Study. <b>2021</b> , 23, e29447		0
129	Mutational signatures of complex genomic rearrangements in human cancer.		0
128	Tumorrisikosyndrome: Erkennen - Untersuchen - Betreuen. <b>2021</b> , 24, 8-17		
127	Maximizing cancer prevention through genetic navigation for Lynch syndrome detection in women with newly diagnosed endometrial and nonserous/nonmucinous epithelial ovarian cancer. <b>2021</b> , 127, 3082-3091		2
126	Heterogeneity of Colorectal Cancer Progression: Molecular Gas and Brakes. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
125	Platelets: the point of interconnection among cancer, inflammation and cardiovascular diseases. <b>2021</b> , 14, 537-546		4
124	African-Americans Are Less Frequently Assessed For Hereditary Colon Cancer. <b>2021</b> , 113, 336-341		0
123	Recent advances in Lynch syndrome. <b>2021</b> , 10, 37		7
122	Colonic Squamous Cell Carcinoma in a Patient With Lynch Syndrome: Case Report and Highlights on the Role of Biomarker-Led Management. <b>2021</b> ,		
121	DNA mismatch repair-deficient non-neoplastic endometrial glands are common in Lynch syndrome patients and are present at a higher density than in the colon. <b>2021</b> , 79, 573-583		2
120	Quality of resection in emergency colon cancer surgery: a retrospective study. <b>2021</b> , 17, 107-111		
119	Comparing models of delivery for cancer genetics services among patients receiving primary care who meet criteria for genetic evaluation in two healthcare systems: BRIDGE randomized controlled trial. <b>2021</b> , 21, 542		2
118	Japanese Society for Cancer of the Colon and Rectum (JSCCR) guidelines 2020 for the Clinical Practice of Hereditary Colorectal Cancer. <b>2021</b> , 26, 1353-1419		11
117	Comparison of microsatellite instability detection by immunohistochemistry and molecular techniques in colorectal and endometrial cancer. <b>2021</b> , 11, 12880		4
116	Block, Blood, or Both? Outcomes, Opportunities, and Barriers in Colorectal Cancer Universal Testing. <b>2021</b> ,		
115	Inherited Predisposition to Gastric Cancer. <b>2021</b> , 31, 467-487		2
114	Clinically actionable findings on surveillance EGD in asymptomatic patients with Lynch syndrome. <i>Gastrointestinal Endoscopy</i> , <b>2021</b> ,	5.2	1

113	Familial Burden and Other Clinical Factors Associated With Various Types of Cancer in Individuals With Lynch Syndrome. <i>Gastroenterology</i> , <b>2021</b> , 161, 143-150.e4	13.3	2
112	When to Consider Lynch Syndrome in Non-Colon and Non-Endometrial Malignancies. <b>2021</b> , 31348211031835		1
111	Advances in immune therapies for the treatment of microsatellite instability-high/deficient mismatch repair metastatic colorectal cancer (Review). <b>2021</b> , 59,		
110	Genetic and phenotypic characteristics of 60 Russian families with Lynch syndrome. <b>2021</b> , 20, 35-42		
109	Genetic and phenotypic characteristics of 60 Russian families with Lynch syndrome. <b>2021</b> , 20, 35-42		
108	Discordant immunohistochemistry in an unusual MLH1 gene variant in a case of Lynch syndrome. <b>2021</b> , 37, 100854		
107	Gene-Specific Variation in Colorectal Cancer Surveillance Strategies for Lynch Syndrome. <i>Gastroenterology</i> , <b>2021</b> , 161, 453-462.e15	13.3	3
106	Chromoendoscopy is not superior to white light endoscopy in improving adenoma detection in Lynch Syndrome cohort undergoing surveillance with high-resolution colonoscopy: a real-world evidence study. <b>2021</b> ,		0
105	Presencia de inestabilidad microsatélite en pacientes colombianos con adenocarcinoma colorrectal. <b>2021</b> , 36, 349-357		
104	Cost-effectiveness of prophylactic hysterectomy in first-degree female relatives with Lynch syndrome of patients diagnosed with colorectal cancer in the United States: a microsimulation study. <b>2021</b> , 10, 6835-6844		1
103	Real-world outcome of universal screening for Lynch syndrome in Japanese patients with colorectal cancer highlights the importance of targeting patients with young-onset disease. <b>2021</b> , 15, 247		0
102	Lynch Syndrome: Its Impact on Urothelial Carcinoma. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
101	Radiological Screening for Hereditary Cancer Predisposition Syndromes. <b>2021</b> , 497-512		
100	Aspirin in the Prevention of Cardiovascular Disease and Cancer. <b>2021</b> , 72, 473-495		3
99	Update on Hereditary Renal Cancer and Imaging Implications. <b>2020</b> , 58, 951-963		3
98	Recent advances in the pathology of heritable gastric cancer syndromes. <b>2021</b> , 78, 125-147		12
97	No Evidence of Increased Risk of Breast Cancer in Women With Lynch Syndrome Identified by Multigene Panel Testing.. <b>2020</b> , 4, 51-60		8
96	Germline mutations in cancer-predisposition genes in patients with biliary tract cancer. <b>2019</b> , 10, 5949-5957		3



95	Isolated colonic neurofibroma in the setting of Lynch syndrome: A case report and review of literature. <b>2020</b> , 12, 28-33		3
94	NCCN Guidelines Insights: Genetic/Familial High-Risk Assessment: Colorectal, Version 2.2019. <b>2019</b> , 17, 1032-1041		120
93	Lynch syndrome in urological practice: diagnosis, therapeutic strategies, and screening for upper tract urothelial carcinoma. <b>2022</b> , 32, 40-47		0
92	When guidelines face reality - Lynch syndrome screening in the setting of public health system in a developing country. <b>2021</b> , 1		
91	"Left in limbo": Exploring how patients with colorectal cancer interpret and respond to a suspected Lynch syndrome diagnosis. <i>Hereditary Cancer in Clinical Practice</i> , <b>2021</b> , 19, 43	2.3	0
90	Effectiveness of a surveillance program of upper endoscopy for upper gastrointestinal cancers in Lynch syndrome patients. <b>2021</b> , 1		2
89	American Gastroenterological Association Institute and College of American Pathologists Quality Measure Development for Detection of Mismatch Repair Deficiency and Lynch Syndrome Management. <i>Gastroenterology</i> , <b>2021</b> ,	13.3	0
88	Sidedness determines clinical characteristics and survival outcomes in medullary adenocarcinoma of the colon. <b>2021</b> , 11, 20481		
87	Incidence and Risk Factors. <b>2016</b> , 23-39		
86	Molecular and Cellular Mechanisms of Carcinogenesis in the Large Bowel. <b>2017</b> , 65-82		
85	Colorectal Cancer Screening and Women. <b>2019</b> , 229-246		
84	Eicosapentaenoic acid and/or aspirin for preventing colorectal adenomas during colonoscopic surveillance in the NHS Bowel Cancer Screening Programme: the seAFOod RCT. <b>2019</b> , 6, 1-154		2
83	Clinical and genetic aspects of differential diagnostics of hereditary non-polyposis colorectal cancer. <b>2019</b> , 6, 21-27		
82	Endoscopic Ultrasound in an Adolescent With Rectal Adenocarcinoma and Lynch Syndrome. <b>2020</b> , 70, e136		0
81	Clinical, anamnestic, molecular and genetic criteria for Lynch syndrome. <b>2019</b> , 6, 38-46		
80	Family History Assessment Significantly Enhances Delivery of Precision Medicine in the Genomics Era.		1
79	Surveillance Colonoscopy for Lynch Syndrome Affected Individuals. <b>2020</b> , 93-102		
78	Clinical Features of Lynch Syndrome. <b>2020</b> , 21-32		

77	Immunology and Immunotherapy of Colorectal Cancer. <b>2020</b> , 261-289		0
76	Screening for Lynch Syndrome. <b>2020</b> , 85-92		
75	Colorectal Cancer Genetics: An Overview of the Actionable Building Blocks. <b>2020</b> , 29-71		0
74	The Clinical Versatility of Next-Generation Sequencing in Colorectal Cancer. <b>2020</b> , 7, 548-550		
73	Molecular Pathology in Colorectal Cancer: Current Practice and Future Directions. <b>2021</b> , 305-315		
72	The uterine pathological features associated with sentinel lymph node metastasis in endometrial carcinomas. <b>2020</b> , 15, e0242772		
71	Microsatellite instability and protein expression of and genes in young Mexican patients less than 50 years of age diagnosed with colorectal cancer. <b>2018</b> , 11, 1667-1673		
70	Synchronous Duodenal Adenocarcinoma and Colon Adenoma Following with Lynch Syndrome Requiring Pancreaticoduodenectomy and Completion Total Colectomy with Ileorectal Anastomosis. <b>2019</b> , 2, 13-17		
69	Identification of Lynch Syndrome. <b>2022</b> , 32, 45-58		0
68	Lynch Syndrome-Associated Cancers Beyond Colorectal Cancer. <b>2022</b> , 32, 75-93		0
67	Genetic Syndromes Associated with Gastric Cancer. <b>2022</b> , 32, 147-162		3
66	Brain Cancers in Genetic Syndromes. <b>2021</b> , 21, 64		1
65	Uptake and outcomes of small intestinal and urinary tract cancer surveillance in Lynch syndrome.. <b>2021</b> , 12, 1023-1036		
64	Swiss cost-effectiveness analysis of universal screening for Lynch syndrome of patients with colorectal cancer followed by cascade genetic testing of relatives. <i>Journal of Medical Genetics</i> , <b>2021</b> , 18, 1-10	5.8	3
63	Response.. <i>Gastrointestinal Endoscopy</i> , <b>2022</b> , 95, 202-203		5.2
62	Optimization of an mHealth lifestyle intervention for families with hereditary cancer syndromes: Study protocol for a multiphase optimization strategy feasibility study.. <i>Contemporary Clinical Trials</i> , <b>2021</b> , 106662		2.3
61	Brief family history questionnaire to screen for Lynch syndrome in women with newly diagnosed non-serous, non-mucinous ovarian cancers.. <i>International Journal of Gynecological Cancer</i> , <b>2022</b> , 32, 1-7		3.5
60	Risk assessment and genetic counseling for Lynch syndrome - Practice resource of the National Society of Genetic Counselors and the Collaborative Group of the Americas on Inherited Gastrointestinal Cancer.. <i>Journal of Genetic Counseling</i> , <b>2022</b> , 31, 1-10		2.5 0

59	Family Adjustment to Hereditary Cancer Syndromes: A Systematic Review.. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19,	4.6	2
58	Upper Gastrointestinal Cancer Surveillance in Lynch Syndrome.. <i>Cancers</i> , <b>2022</b> , 14,	6.6	0
57	Upper Tract Urothelial Carcinoma in the Lynch Syndrome Tumour Spectrum: A Comprehensive Overview from the European Association of Urology - Young Academic Urologists and the Global Society of Rare Genitourinary Tumors.. <i>European Urology Oncology</i> , <b>2021</b> ,	6.7	1
56	Worldwide prevalence of Lynch syndrome in patients with colorectal cancer: Systematic review and meta-analysis.. <i>Genetics in Medicine</i> , <b>2022</b> ,	8.1	1
55	Results of an immunohistochemistry-based universal screening strategy for Lynch syndrome in patients with colorectal cancer treated in a public hospital from Latin-America. <i>Surgery Open Digestive Advance</i> , <b>2022</b> , 5, 100041		
54	Universal Screening for Lynch Syndrome Compared with Pedigree-Based Screening: 10-Year Experience in a Tertiary Hospital.. <i>Cancer Research and Treatment</i> , <b>2022</b> ,	5.2	0
53	Hereditary Nonpolyposis Colorectal Cancer in Association with Crohn's Disease and Lynch Syndrome: The Importance of a Strict Endoscopic Surveillance.. <i>Case Reports in Gastroenterology</i> , <b>2022</b> , 16, 116-121	1	
52	Pleomorphic rhabdomyosarcoma in a young adult harboring a novel germline MSH2 variant.. <i>Human Genome Variation</i> , <b>2022</b> , 9, 8	1.8	
51	Incidental Young-Onset Adenomas: Sporadic Findings or Harbingers of Increased Colon Cancer Risk?. <i>Current Treatment Options in Gastroenterology</i> , 1	2.5	1
50	Patient navigation for hereditary colorectal cancer: Design of a randomized controlled trial to determine the effectiveness of pathways to genetic counseling.. <i>Contemporary Clinical Trials</i> , <b>2022</b> , 106733	2.3	0
49	DNA methylation-based diagnostic, prognostic, and predictive biomarkers in colorectal cancer.. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2022</b> , 188722	11.2	1
48	Identificaci3n del fenotipo de inestabilidad microsate1ital en carcinoma colorrectal mediante el an1lisis de la expresi3n de prote3nas reparadoras del ADN: Revisi3n narrativa. <i>Ciencia, Tecnolog3a Y Salud</i> , <b>2021</b> , 8, 232-244	2	
47	Cost-effectiveness of population-wide genomic screening for Lynch syndrome in the United States.. <i>Genetics in Medicine</i> , <b>2022</b> ,	8.1	2
46	The importance of genetics for timing and extent of surgery in inherited colorectal cancer syndromes. <i>Surgical Oncology</i> , <b>2022</b> , 101765	2.5	2
45	Liquid Biopsy as a Source of Nucleic Acid Biomarkers in the Diagnosis and Management of Lynch Syndrome.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	1
44	Significance of rare variants in genes involved in the pathogenesis of Lynch syndrome.. <i>International Journal of Molecular Medicine</i> , <b>2022</b> , 49,	4.4	1
43	Point/Counterpoint: Is It Time for Universal Germline Genetic Testing for all GI Cancers?. <i>Journal of Clinical Oncology</i> ,	2.2	1
42	Amplicon Based NGS Test for Assessing MLH1 Promoter Methylation and its Correlation with BRAF Mutation in Colorectal Cancer Patients. <i>SSRN Electronic Journal</i> ,	1	

41	BRAF and MLH1 Analysis Algorithm for the Evaluation of Lynch Syndrome Risk in Colorectal Carcinoma Patients: Evidence-Based Data from the Analysis of 100 Consecutive Cases. <i>Journal of Molecular Pathology</i> , <b>2022</b> , 3, 115-124	0.4	0
40	Starfish infers signatures of complex genomic rearrangements across human cancers. <i>Nature Cancer</i> ,	15.4	1
39	Heterogeneity in the psychosocial and behavioral responses associated with a diagnosis of suspected Lynch syndrome in women with endometrial cancer. <i>Hereditary Cancer in Clinical Practice</i> , <b>2022</b> , 20,	2.3	0
38	Risk factors for gastric cancer in patients with Lynch syndrome. <i>European Journal of Gastroenterology and Hepatology</i> , Publish Ahead of Print,	2.2	1
37	Lynch syndrome pre-screening and comprehensive characterization in a multi-center large cohort of Chinese patients with colorectal cancer. 1-14		
36	A validation of models for prediction of pathogenic variants in mismatch repair genes. <b>2022</b> ,		
35	Epigenetic regulation of autophagy in gastrointestinal cancers. <b>2022</b> , 1868, 166512		2
34	Investigation of early neoplastic transformation and premalignant biology using genetically engineered organoid models. <b>2022</b> , 20, 5309-5315		0
33	BAT25, ACVR2, and TGFBR2 mononucleotide STR markers: A triplex panel for microsatellite instability testing in colorectal tumors. <b>2022</b> , 11, 79		0
32	Genitourinary manifestations of Lynch syndrome in the urological practice. <b>2022</b> ,		0
31	Pembrolizumab as a single agent for patients with MSI-H advanced endometrial carcinoma. 1-9		0
30	Outcomes of Upper Endoscopy Screening in Lynch Syndrome: A Meta-Analysis. <b>2022</b> ,		0
29	Population genomic screening: Ethical considerations to guide age at implementation. 13,		0
28	Colorectal cancer screening: how the problem is solved in Russia and the world. <b>2022</b> , 183-189		0
27	Risk Assessment and Prevention Strategies for Hereditary Gynecological Cancers. <b>2022</b> , 87-113		0
26	Clinicopathological characteristics and loss of mismatch repair protein expression in Chinese upper tract urothelial carcinomas. 12,		0
25	Biallelic PMS2 Mutations in a Family with Uncommon Clinical and Molecular Features. <b>2022</b> , 13, 1953		0
24	Endoscopic Surveillance in Patients with the Highest Risk of Gastric Cancer: Challenges and Solutions. Volume 14, 2953-2969		0

- 23 Current practice of colonoscopy surveillance in patients with lynch syndrome: A multicenter retrospective cohort study in Japan. **2023**, 3, ○
- 22 Multigene Panel Testing Yields High Rates of Clinically Actionable Variants Among Patients With Colorectal Cancer. **2022**, ○
- 21 Canonical and uncanonical pathogenic germline variants in colorectal cancer patients by next-generation sequencing in a European referral center. **2022**, 7, 100607 ○
- 20 Oncology Informatics for Lynch Syndrome Research and Care: A Literature Review. **2022**, ○
- 19 Gastric Cancer: A Practical Review on Management of Individuals with Hereditary or Familial Risk for Gastric Cancer. 1-14 ○
- 18 Two squamous cell carcinomas of the skin in a patient with Lynch syndrome. **2023**, 102, 107822 ○
- 17 Síndrome de Lynch: impacto de la caracterización de familias en base a estudios genéticos. **2018**, 23, ○
- 16 The Approach to Performance of Quality Upper Endoscopy in Lynch Syndrome (QUELS). **2023**, 57, 31-38 ○
- 15 Development and initial testing of a multi-stakeholder intervention for Lynch syndrome cascade screening: an intervention mapping approach. **2022**, 22, ○
- 14 The Molecular Genetics of Colorectal Cancer, Hereditary Colorectal Cancer Syndromes, and Early-Onset Colorectal Cancer. ○
- 13 DNA Mismatch Repair Proteins and BRAF V600E Detection by Immunohistochemistry in Colorectal Cancer Demonstrates Concordance with Next Generation Sequencing. **2022**, 3, 339-354 ○
- 12 Strong Hereditary Predispositions to Colorectal Cancer. **2022**, 13, 2326 ○
- 11 Noninvasive detection of microsatellite instability in patients with endometrial cancer. ○
- 10 The Immune Landscape and Therapy of Upper Tract Urothelial Carcinoma. **2023**, ○
- 9 Polyps and Polyposis Syndromes in Children. **2023**, 33, 463-486 ○
- 8 Natural Compounds Targeting the Autophagy Pathway in the Treatment of Colorectal Cancer. **2023**, 24, 7310 ○
- 7 Implications of Tumor Immune Microenvironment and Molecular Markers for Cancer Immunotherapy. **2022**, 1-34 ○
- 6 Amplicon-based NGS test for assessing MLH1 promoter methylation and its correlation with BRAF mutation in colorectal cancer patients. **2023**, 130, 104855 ○

- 5 Whole-genome sequencing identified novel mutations in a Chinese family with lynch syndrome. 13,
- 4 The Rise of Gastrointestinal Cancers as a Global Phenomenon: Unhealthy Behavior or Progress?. 2023, 20, 3640
- 3 Colorectal Cancer Risk Assessment and Precision Approaches to Screening: Brave New World or Worlds Apart?. 2023, 164, 812-827
- 2 Aberrant HMGA2 Expression Sustains Genome Instability That Promotes Metastasis and Therapeutic Resistance in Colorectal Cancer. 2023, 15, 1735
- 1 Patterns and characteristics of mismatch repair deficiency colorectal cancer from central China.