

Recent progress in Lynch syndrome and other familial

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Colorectal carcinogenesis: Insights into the cell death and signal transduction pathways: A review. World Journal of Gastrointestinal Oncology, 2018, 10, 244-259.	0.8	69
2	Challenges and Opportunities for Cancer Predisposition Cascade Screening for Hereditary Breast and Ovarian Cancer and Lynch Syndrome in Switzerland: Findings from an International Workshop. Public Health Genomics, 2018, 21, 121-132.	0.6	20
3	Gut Microbiota Analysis in Postoperative Lynch Syndrome Patients. Frontiers in Microbiology, 2019, 10, 1746.	1.5	23
4	Microsatellite Instability assessment in Black South African Colorectal Cancer patients reveal an increased incidence of suspected Lynch syndrome. Scientific Reports, 2019, 9, 15019.	1.6	5
5	GLTSCR1 Negatively Regulates BRD4-Dependent Transcription Elongation and Inhibits CRC Metastasis. Advanced Science, 2019, 6, 1901114.	5.6	14
6	Multigene Cancer Panels: Implications for Pre- and Post-test Genetic Counseling. Current Genetic Medicine Reports, 2019, 7, 169-179.	1.9	0
7	Lab-on-Disk Platform for KRAS Mutation Testing. Lecture Notes in Electrical Engineering, 2019, , 437-444.	0.3	0
8	When you're strange: Unusual features of the MUTYH glycosylase and implications in cancer. DNA Repair, 2019, 80, 16-25.	1.3	27
9	Photodetection of DNA mismatches by dissymmetric Ru(acridine based complexes). Inorganic Chemistry Frontiers, 2019, 6, 2260-2270.	3.0	8
10	Clinical and Genetic Characteristics of Colorectal Cancer in Persons under 50 Years of Age: A Review. Digestive Diseases and Sciences, 2019, 64, 3059-3065.	1.1	29
11	Screening for Lynch Syndrome by Immunohistochemistry of Mismatch Repair Proteins: Significance of Indeterminate Result and Correlation With Mutational Studies. Archives of Pathology and Laboratory Medicine, 2019, 143, 1225-1233.	1.2	52
12	Management of genetically determined colorectal cancer. Journal of the Royal College of Surgeons of Edinburgh, 2019, 17, 165-171.	0.8	14
13	Advances in Identification of Susceptibility Gene Defects of Hereditary Colorectal Cancer. Journal of Cancer, 2019, 10, 643-653.	1.2	15
14	Results of multigene panel testing in familial cancer cases without genetic cause demonstrated by single gene testing. Scientific Reports, 2019, 9, 18555.	1.6	13
15	Promising Colorectal Cancer Biomarkers for Precision Prevention and Therapy. Cancers, 2019, 11, 1932.	1.7	26
17	From colorectal cancer pattern to the characterization of individuals at risk: Picture for genetic research in Latin America. International Journal of Cancer, 2019, 145, 318-326.	2.3	14
18	Perspectives on Treatment of Metastatic Colorectal Cancer with Immune Checkpoint Inhibitor Therapy. Oncologist, 2020, 25, 33-45.	1.9	87
19	The spectrum of Lynch syndrome-associated germ-line mutations in Russia. European Journal of Medical Genetics, 2020, 63, 103753.	0.7	9

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20	Identification of Lynch syndrome by microsatellite instability and mismatch repair deficiency testing on colorectal adenomas. <i>European Journal of Human Genetics</i> , 2020, 28, 275-276.	1.4	1
21	Patterns of germline and somatic mutations in 16 genes associated with mismatch repair function or containing tandem repeat sequences. <i>Cancer Medicine</i> , 2020, 9, 476-486.	1.3	8
22	Comparison of Molecular, Clinicopathological, and Pedigree Differences Between Lynch-Like and Lynch Syndromes. <i>Frontiers in Genetics</i> , 2020, 11, 991.	1.1	5
23	Discordant DNA mismatch repair protein status between synchronous or metachronous gastrointestinal carcinomas: frequency, patterns, and molecular etiologies. <i>Familial Cancer</i> , 2020, 20, 201-213.	0.9	8
24	Low prevalence of mismatch repair deficiency in Chinese colorectal cancers: a multicenter study. <i>Gastroenterology Report</i> , 2020, 8, 399-403.	0.6	3
25	Lynch syndrome-associated colorectal cancer in a 16-year-old girl due to a de novo MSH2 mutation. <i>BMJ Case Reports</i> , 2020, 13, e233935.	0.2	4
26	DNA methylation markers for endometrial cancer detection in minimally invasive samples: a systematic review. <i>Epigenomics</i> , 2020, 12, 1661-1672.	1.0	7
27	An Update on Screening and Prevention for Breast and Gynecological Cancers in Average and High Risk Individuals. <i>American Journal of the Medical Sciences</i> , 2020, 360, 489-510.	0.4	2
28	Targeted next-generation sequencing as a diagnostic tool in gastrointestinal system cancer/polyposis patients. <i>Tumori</i> , 2020, 106, 510-517.	0.6	1
29	Differential microRNA expression profiles associated with microsatellite status reveal possible epigenetic regulation of microsatellite instability in gastric adenocarcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 484-484.	0.7	7
30	Tumour predisposition and cancer syndromes as models to study gene-environment interactions. <i>Nature Reviews Cancer</i> , 2020, 20, 533-549.	12.8	93
31	Advances in Hereditary Colorectal Cancer: Opportunities and Challenges for Clinical Translation. <i>Current Genetic Medicine Reports</i> , 2020, 8, 47-60.	1.9	0
32	Precision Prevention: The Current State and Future of Genomically Guided Cancer Prevention. <i>JCO Precision Oncology</i> , 2020, 4, 96-108.	1.5	3
33	Standard therapies: solutions for improving therapeutic effects of immune checkpoint inhibitors on colorectal cancer. <i>Oncolimmunology</i> , 2020, 9, 1773205.	2.1	3
35	Is tumor testing efficiency for Lynch syndrome different in rectal and colon cancer?. <i>Digestive and Liver Disease</i> , 2020, 52, 1503-1511.	0.4	1
36	Early-onset colorectal cancer: initial clues and current views. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 352-364.	8.2	220
37	Upregulation of TIGIT and PD-1 in Colorectal Cancer with Mismatch-repair Deficiency. <i>Immunological Investigations</i> , 2021, 50, 338-355.	1.0	18
38	The "unnatural" history of colorectal cancer in Lynch syndrome: Lessons from colonoscopy surveillance. <i>International Journal of Cancer</i> , 2021, 148, 800-811.	2.3	55

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39	Testing for lynch syndrome in people with endometrial cancer using immunohistochemistry and microsatellite instability-based testing strategies – A systematic review of test accuracy. <i>Gynecologic Oncology</i> , 2021, 160, 148-160.	0.6	15
40	Lynch syndrome-associated repeated stroke with MLH1 frame-shift mutation. <i>Neurological Sciences</i> , 2021, 42, 1631-1635.	0.9	0
41	Advanced Techniques in Colonoscopy in Inherited Cancer Conditions. , 2021, , 1-13.		0
42	Artificial Intelligence for Histology-Based Detection of Microsatellite Instability and Prediction of Response to Immunotherapy in Colorectal Cancer. <i>Cancers</i> , 2021, 13, 391.	1.7	49
43	Educational Case: Hereditary Colorectal Cancer and Association With Endometrial Carcinoma. <i>Academic Pathology</i> , 2021, 8, 237428952110289.	0.7	0
45	Histopathological Findings in Prophylactic Surgical Specimens. , 2021, , 279-299.		0
46	Universal germline testing among patients with colorectal cancer: clinical actionability and optimised panel. <i>Journal of Medical Genetics</i> , 2021, , jmedgenet-2020-107230.	1.5	11
47	Gastrointestinal cancers in China, the USA, and Europe. <i>Gastroenterology Report</i> , 2021, 9, 91-104.	0.6	99
48	The Inherited and Familial Component of Early-Onset Colorectal Cancer. <i>Cells</i> , 2021, 10, 710.	1.8	41
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50	Incorporating Cascade Effects of Genetic Testing in Economic Evaluation: A Scoping Review of Methodological Challenges. <i>Children</i> , 2021, 8, 346.	0.6	7
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53	Familial aggregation of early-onset haematological malignancies. <i>British Journal of Haematology</i> , 2021, 193, 1134-1141.	1.2	5
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55	Colorectal Cancer Epidemiology: Recent Trends and Impact on Outcomes. <i>Current Drug Targets</i> , 2021, 22, 998-1009.	1.0	119
56	Early detection of duodenal cancer by upper gastrointestinal endoscopy in Lynch syndrome. <i>International Journal of Cancer</i> , 2021, 149, 2052-2062.	2.3	4
57	Tailoring Colorectal Cancer Surveillance in Lynch Syndrome: More Is Not Always Better. <i>Gastroenterology</i> , 2021, 161, 411-412.	0.6	1

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58	Lynch Syndrome and MSI-H Cancers: From Mechanisms to “Off-The-Shelf” Cancer Vaccines. <i>Frontiers in Immunology</i> , 2021, 12, 757804.	2.2	31
59	Current status and future perspective of immune checkpoint inhibitors in colorectal cancer. <i>Cancer Letters</i> , 2021, 521, 119-129.	3.2	16
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61	MUTYH as an Emerging Predictive Biomarker in Ovarian Cancer. <i>Diagnostics</i> , 2021, 11, 84.	1.3	15
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68	Gastrointestinal polyposis with associated cutaneous manifestations. <i>Pathology</i> , 2022, 54, 157-166.	0.3	4
69	Advanced Techniques in Colonoscopy in Inherited Cancer Conditions. , 2022, , 471-483.		0
70	Identification of Lynch Syndrome. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2022, 32, 45-58.	0.6	6
71	Lynch Syndrome-Associated Cancers Beyond Colorectal Cancer. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2022, 32, 75-93.	0.6	6
72	Genetic Syndromes Associated with Gastric Cancer. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2022, 32, 147-162.	0.6	8
73	Chinese consensus on prevention of colorectal neoplasia (2021, <sc>S</sc>hanghai). <i>Journal of Digestive Diseases</i> , 2022, 23, 58-90.	0.7	7
74	Molecular Pathogenesis of Colorectal Cancer with an Emphasis on Recent Advances in Biomarkers, as Well as Nanotechnology-Based Diagnostic and Therapeutic Approaches. <i>Nanomaterials</i> , 2022, 12, 169.	1.9	34
75	Complete pathological response of colorectal peritoneal metastases in Lynch syndrome after immunotherapy case report: is a paradigm shift in cytoreductive surgery needed?. <i>BMC Gastroenterology</i> , 2022, 22, 17.	0.8	4
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78	Mucinous adenocarcinoma: A unique clinicopathological subtype in colorectal cancer. <i>World Journal of Gastrointestinal Surgery</i> , 2021, 13, 1567-1583.	0.8	17
83	AlisolAA attenuates malignant phenotypes of colorectal cancer cells by inactivating PI3K/Akt signaling. <i>Oncology Letters</i> , 2022, 24, .	0.8	3
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98	Non-steroidal anti-inflammatory drugs and biomarkers: A new paradigm in colorectal cancer. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	3
101	Case Report: Step-by-step procedures for total intracorporeal laparoscopic kidney autotransplantation in a patient with distal high-risk upper tract urothelial carcinoma. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	0

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106	Advancing translational research for colorectal immuno-oncology. British Journal of Cancer, 2023, 129, 1442-1450.	2.9	2