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Familial constitutional panmyelocytopenia, Fanconi's anemia (F.A.). I. Clinical aspects

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#	Paper	IF	Citations
246	Familial aplastic anaemia without congenital malformations. 1969 , 58, 151-6		19
245	Triphalangeal thumbs and congenital erythroid hypoplasia: report of a case with unusual features. 1972 , 81, 987-9		28
244	Clinical Manifestations of Chromosome Disorders. 1974 , 197-270		1
243	Induction by alkylating agents of sister chromatid exchanges and chromatid breaks in Fanconi anemia. 1975 , 72, 4066-70		213
242	Multiple neoplasms in two siblings with a variant form of Fanconi anemia. 1975 , 36, 1029-33		60
241	Letter: Fanconi anemia: simultaneous onset of symptoms in two siblings. 1976 , 88, 152		3
240	Formal genetics of Fanconi anemia. <i>Human Genetics</i> , 1976 , 32, 257-88	6.3	168
239	Cow's milk allergy in the syndrome of thrombocytopenia with absent radius. 1976 , 51, 337-43		49
238	A female patient with "Aase syndrome". 1977 , 91, 753-5		13
237	SV40 T-antigen expression in skin fibroblasts from clinically normal individuals and from ten cases of Fanconi anemia. 1977 , 2, 33-40		18
236	Reduced frequencies of mitomycin-C induced sister chromatid exchanges in AKR mice. <i>Human Genetics</i> , 1978 , 41, 45-51	6.3	22
235	Constitutional aplastic anaemia: defective haematopoietic stem cell growth in vitro. 1978 , 40, 277-87		23
234	Cimetidine and phytobezoars. 1978 , 2, 1263		3
233	Terminal deoxynucleotidyl transferase in Fanconi anaemia. 1978 , 2, 1263		4
232	A case of pure red cell aplasia with a high incidence of spontaneous chromosome breakage: a possible X-ray sensitive syndrome. <i>Human Genetics</i> , 1980 , 55, 337-40	6.3	12
231	Lower limb anomalies in the thrombocytopenia absent-radius (TAR) syndrome. 1980 , 7, 523-8		14
230	Bone marrow transplantation in Fanconi anaemia. 1980 , 45, 557-64		116

229	Reduced uptake and incorporation of 3H-thymidine in Fanconi anemia fibroblasts. <i>Human Genetics</i> , 1981 , 57, 296-9	6.3	9
228	Acute myeloid leukemia as the first hematologic manifestation of Fanconi anemia. 1982 , 12, 289-300		35
227	Multiple squamous-cell carcinomas in Fanconi anemia. 1982 , 50, 811-4		43
226	Analysis of heterogeneity in Fanconi anemia patients of different ethnic origin. <i>Human Genetics</i> , 1982 , 62, 321-3	6.3	11
225	Cytogenetic toxicity of antitumor platinum compounds in Fanconi anemia. <i>Human Genetics</i> , 1982 , 61, 228-30	6.3	32
224	Management of aplastic anaemia. 1983 , 53, 185-8		10
223	Radiosensitivity in Fanconi anaemia: application to the conditioning regimen for bone marrow transplantation. 1983 , 54, 431-40		153
222	Effect of oxygen tension on chromosomal aberrations in Fanconi anaemia. <i>Human Genetics</i> , 1983 , 65, 99-101	6.3	51
221	Unusual response to bifunctional alkylating agents in a case of Fanconi anaemia. <i>Human Genetics</i> , 1983 , 64, 384-7	6.3	43
220	The association of Fanconi anemia and squamous cell carcinoma. 1983 , 52, 926-8		39
219	Effect of procarbazine and cyclophosphamide on chromosome breakage in Fanconi anemia cells: relevance to bone marrow transplantation. 1983 , 9, 25-36		34
218	Clostridium liver abscess and massive hemolysis. Unique demise in Fanconi aplastic anemia. 1984 , 23, 126-7		12
217	Fanconi anemia. A family study with 20-year follow-up including associated breast pathology. 1984 , 54, 1850-3		11
216	Mitomycin C induced chromosome damage in fetal blood cultures and prenatal diagnosis of Fanconi anaemia. 1984 , 4, 217-21		17
215	Fanconi anaemia cells are not uniformly deficient in unhooking of DNA interstrand crosslinks, induced by mitomycin C or 8-methoxypsoralen plus UVA. <i>Human Genetics</i> , 1984 , 68, 228-34	6.3	58
214	Familial thrombocytopenia associated with platelet autoantibodies and chromosome breakage. <i>Human Genetics</i> , 1984 , 65, 252-6	6.3	10
213	Host-cell reactivation of cis-diamminedichloroplatinum(II)-treated SV40 DNA in normal human, Fanconi anaemia and xeroderma pigmentosum fibroblasts. 1984 , 132, 181-7		17
212	DNA semi-conservative synthesis in normal and Fanconi anemia fibroblasts following treatment with 8-methoxypsoralen and near ultraviolet light or with X-rays. <i>Human Genetics</i> , 1985 , 70, 236-42	6.3	48

211	Severe aplastic anaemia. 1985 , 60, 295-6		1
210	Upper limb malformations associated with congenital heart disease. 1985 , 55, 1576-83		19
209	Treatment of acquired amegakaryocytic thrombocytopenic purpura with cyclophosphamide. 1986 , 81, 139-42		13
208	Abnormal response to DNA crosslinking agents of Fanconi anemia fibroblasts can be corrected by transfection with normal human DNA. 1986 , 83, 7034-8		30
207	Clastogen-induced chromosomal breakage as a marker for first trimester prenatal diagnosis of Fanconi anemia. <i>Human Genetics</i> , 1986 , 73, 86-8	6.3	52
206	Comparison of the sensitivity of Fanconi anemia and normal fibroblasts to the induction of sister-chromatid exchanges by photoaddition of mono- and bi-functional psoralens. 1986 , 174, 241-6		16
205	The fate of 8-methoxypsoralen-photoinduced DNA interstrand crosslinks in Fanconi anemia cells of defined genetic complementation groups. 1987 , 184, 271-80		36
204	Studies of gene transfer and reversion to mitomycin C resistance in Fanconi anemia cells. 1987 , 184, 153-9		10
203	Genetic Diseases Associated with DNA and Chromosomal Instability. 1987 , 5, 85-108		14
202	New autosomal dominant radial ray hypoplasia syndrome. 1987 , 28, 647-54		8
201	Fanconi anemia, dyskeratosis congenita, and WT syndrome. 1987 , 3, 263-78		4
200	Fanconi anemia lymphocytes: effect of caffeine, adenosine and niacinamide during G2 prophase. 1988 , 199, 159-165		
199	Fanconi anemia--chromosome breakage studies in homozygotes and heterozygotes. 1988 , 33, 175-83		25
198	Lymphocyte subpopulations and lymphokine production in children with constitutional aplastic anemia. 1988 , 5, 143-51		2
197	The molecular genetics of the incision step in the DNA excision repair process. 1988 , 54, 309-65		24
196	Triphalangeal thumb. 1988 , 25, 505-20		23
195	A syndrome of progressive pancytopenia with microcephaly, cerebellar hypoplasia and growth failure. 1988 , 77, 773-5		92
194	Diseases with DNA damage-processing defects. 1988 , 295, 40-8		43

193	Chromosomal hypersensitivity in mutant MCN-151 mouse cells exposed to mitomycin C. 1989 , 225, 115-9	5
192	Late onset bone marrow failure associated with proximal fusion of radius and ulna: a new syndrome. 1989 , 71, 277-80	13
191	Myelodysplastic syndrome with trisomy 8 in an adolescent with Fanconi anaemia and selective IgA deficiency. 1989 , 31, 280-3	19
190	Dominantly transmitted hematologic dysfunction clinically similar to Fanconi anemia. 1989 , 32, 241-7	2
189	Repair analysis of mitomycin C-induced DNA crosslinking in ribosomal RNA genes in lymphoblastoid cells from Fanconi anemia patients. 1989 , 217, 185-92	42
188	Cutaneous and extracutaneous neutrophilic infiltrates (Sweet syndrome) in three patients with Fanconi anemia. 1989 , 115, 726-9	50
187	Marrow hypoplasia associated with congenital neurologic anomalies in two siblings. 1990 , 79, 990-3	1
186	Human umbilical cord blood: a clinically useful source of transplantable hematopoietic stem/progenitor cells. 1990 , 8 Suppl 1, 76-89; discussion 89-91	129
185	Partial complementation of the Fanconi anemia defect upon transfection by heterologous DNA. Phenotypic dissociation of chromosomal and cellular hypersensitivity to DNA cross-linking agents. <i>Human Genetics</i> , 1990 , 86, 151-61	6.3 7
184	Fanconi anemia: evidence for linkage heterogeneity on chromosome 20q. 1991 , 9, 329-37	46
183	Leukemia and preleukemia in Fanconi anemia patients. A review of the literature and report of the International Fanconi Anemia Registry. 1991 , 51, 1-12	226
182	Defective DNA endonuclease activities in Fanconi anemia cells, complementation groups A and B. 1992 , 273, 57-71	28
181	Inherited defects in DNA repair and susceptibility to DNA-damaging agents. 1992 , 64-65 Spec No, 141-8	7
180	Cloning of cDNAs for Fanconi anemia by functional complementation. 1992 , 356, 763-7	527
179	Evidence for at least four Fanconi anaemia genes including FACC on chromosome 9. 1992 , 1, 196-8	270
178	VACTERL with hydrocephalus: one end of the Fanconi anemia spectrum of anomalies?. 1992 , 43, 1032-4	46
177	Immunological probing of induction and repair of 8-methoxypsoralen photoadducts in DNA from Fanconi anemia and normal human fibroblasts: quantitative analysis by electron microscopy. 1993 , 18, 27-34	6
176	A common mutation in the FACC gene causes Fanconi anaemia in Ashkenazi Jews. 1993 , 4, 202-5	141

175	Fanconi α anaemia and its variability. 1993 , 85, 9-14	92
174	Chromosomal breakage, endomitosis, endoreduplication, and hypersensitivity toward radiomimetic and alkylating agents: a possible new autosomal recessive mutation in a girl with craniosynostosis and microcephaly. <i>Human Genetics</i> , 1993 , 92, 339-46	6.3 11
173	Hypersensitivity to oxygen is a uniform and secondary defect in Fanconi anemia cells. 1993 , 294, 255-62	47
172	Fanconi α anemia. 1994 , 330, 720-1	1
171	Fanconi anemia cells have a normal gene structure for topoisomerase I. <i>Human Genetics</i> , 1994 , 93, 583-66.3	5
170	The Ashkenazi Jewish Fanconi anemia mutation: incidence among patients and carrier frequency in the at-risk population. 1994 , 3, 339-41	35
169	The Fanconi anemia polypeptide FACC is localized to the cytoplasm. 1994 , 91, 6712-6	123
168	Microcell mediated chromosome transfer maps the Fanconi anaemia group D gene to chromosome 3p. 1995 , 11, 341-3	118
167	Therapeutic gene delivery in human B-lymphoblastoid cells by engineered non-transforming infectious Epstein-Barr virus. 1995 , 1, 1303-8	65
166	Fanconi Anemia. 1995 , 13, 41-49	44
165	Congenital and genetic disorders of hyperpigmentation. 1995 , 7, 148-196	5
164	Wiskott-Aldrich syndrome in a family with Fanconi anemia. 1996 , 129, 50-5	8
163	Correction of Fanconi Anemia Type C Phenotypic Abnormalities Using a Clinically Suitable Retroviral Vector Infection Protocol. 1996 , 5, 385-393	10
162	Bone marrow transplantation in Fanconi α anemia. 1993 , 11 Suppl 2, 180-3	11
161	Inactivation of Fac in mice produces inducible chromosomal instability and reduced fertility reminiscent of Fanconi anaemia. 1996 , 12, 448-51	221
160	Multifocal osteosarcoma in a patient with Fanconi anemia. 1997 , 19, 251-3	6
159	Chromosome 7 and Haematological Malignancies. 1997 , 2, 359-72	
158	Bone marrow transplantation in patients with Fanconi anemia: experience with cyclophosphamide and total body irradiation conditioning regimen. 1997 , 14, 67-72	1

157	Molecular biology of Fanconi anemia. 1997 , 11, 1045-60		20
156	The Fanconi Anemia Polypeptide, FAC, Binds to the Cyclin-Dependent Kinase, cdc2. <i>Blood</i> , 1997 , 90, 1047-1054		89
155	The Fanconi anaemia proteins, FAA and FAC, interact to form a nuclear complex. 1997 , 17, 487-90		179
154	Fanconi anemia group A and D cell lines respond normally to inhibitors of cell cycle regulation. 1997 , 23, 371-7		7
153	Complementation group assignments in Fanconi anemia fibroblast cell lines from North America. 1997 , 23, 1-7		15
152	Monosomy 7 and 7q--associated with myeloid malignancy. 1997 , 11, 46-55		51
151	New molecular diagnostic tests for two congenital forms of anemia. 1997 , 11, 17-22		8
150	Omphalocele with absent radial ray (ORR): A case with diploid-triploid mixoploidy. 1998 , 75, 235-239		8
149	DNA Cross-Linker-Induced G2/M Arrest in Group C Fanconi Anemia Lymphoblasts Reflects Normal Checkpoint Function. <i>Blood</i> , 1998 , 91, 275-287	2.2	59
148	The Fanconi Anemia Proteins FAA and FAC Function in Different Cellular Compartments to Protect Against Cross-Linking Agent Cytotoxicity. <i>Blood</i> , 1998 , 92, 2229-2236	2.2	48
147	Abnormal Microsomal Detoxification Implicated in Fanconi Anemia Group C by Interaction of the FAC Protein With NADPH Cytochrome P450 Reductase. <i>Blood</i> , 1998 , 92, 3050-3056	2.2	130
146	Protein Replacement by Receptor-Mediated Endocytosis Corrects the Sensitivity of Fanconi Anemia Group C Cells to Mitomycin C. <i>Blood</i> , 1999 , 93, 363-369	2.2	4
145	Loss of FancC Function Results in Decreased Hematopoietic Stem Cell Repopulating Ability. <i>Blood</i> , 1999 , 94, 1-8	2.2	171
144	A Novel BTB/POZ Transcriptional Repressor Protein Interacts With the Fanconi Anemia Group C Protein and PLZF. <i>Blood</i> , 1999 , 94, 3737-3747	2.2	119
143	Expression of the Fanconi Anemia Group A Gene (Fanca) During Mouse Embryogenesis. <i>Blood</i> , 1999 , 94, 818-824	2.2	31
142	In Vivo Selection of Wild-Type Hematopoietic Stem Cells in a Murine Model of Fanconi Anemia. <i>Blood</i> , 1999 , 94, 2151-2158	2.2	47
141	Engraftment of hematopoietic progenitor cells transduced with the Fanconi anemia group C gene (FANCC). 1999 , 10, 2337-46		106
140	The diagnostic value of café-au-lait macules. 1999 , 40, 877-90; quiz 891-2		104

139	Analysis of epitope-tagged forms of the dyskeratosis congenital protein (dyskerin): identification of a nuclear localization signal. 1999 , 25, 305-9			15
138	DNA repair and chromatin structure in genetic diseases. 1999 , 63, 257-310			8
137	Haematopoietic cell transplantation in patients with Fanconi anaemia using alternate donors: results of a total body irradiation dose escalation trial. 2000 , 109, 121-9			74
136	The Inherited Bone Marrow Failure Syndromes: Fanconi Anemia, Dyskeratosis Congenita and Diamond-Blackfan Anemia. 2000 , 4, 183-215			3
135	Body proportions in Fanconi anemia heterozygotes. 2000 , 67, 797-801			
134	The Jak-Stat pathway in normal and perturbed hematopoiesis. <i>Blood</i> , 2000 , 95, 19-29	2.2		247
133	Posttranscriptional cell cycle-dependent regulation of human FANCC expression. <i>Blood</i> , 2000 , 95, 3970-3977			18
132	Constitutive elevation of serum alpha-fetoprotein in Fanconi anemia. <i>Blood</i> , 2000 , 96, 859-863	2.2		30
131	Fanconi anemia, complementation group A, cells are defective in ability to produce incisions at sites of psoralen interstrand cross-links. 2000 , 21, 741-51			47
130	Do Fanconi anemia genes control cell response to cross-linking agents by modulating cytochrome P-450 reductase activity?. 2000 , 3, 211-215			9
129	Aplasias medulares constitucionales. 2000 , 35, 1-9			
128	The genetics of Fanconi anaemia. 2000 , 13, 407-25			24
127	The 4N cell cycle delay in Fanconi anemia reflects growth arrest in late S phase. 2001 , 74, 403-12			61
126	Positional cloning of a novel Fanconi anemia gene, FANCD2. 2001 , 7, 241-8			335
125	Correction of cross-linker sensitivity of Fanconi anemia group F cells by CD33-mediated protein transfer. <i>Blood</i> , 2001 , 98, 3817-22	2.2		1
124	Defective hematopoiesis and hepatic steatosis in mice with combined deficiencies of the genes encoding Fancc and Cu/Zn superoxide dismutase. <i>Blood</i> , 2001 , 98, 1003-11	2.2		69
123	Evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry. 2001 , 107, 744-54			88
122	Fanconi anemia proteins localize to chromatin and the nuclear matrix in a DNA damage- and cell cycle-regulated manner. 2001 , 276, 23391-6			84

121	Preclinical protocol for in vivo selection of hematopoietic stem cells corrected by gene therapy in Fanconi anemia group C. 2001 , 3, 14-23		35
120	Mitochondrial alterations in fanconi anemia fibroblasts following ultraviolet A or psoralen photoactivation. 2002 , 75, 159-66		17
119	Serum alpha-fetoprotein level in Fanconi anemia: evaluation of 33 Turkish patients. 2002 , 71, 275-8		6
118	Two different karyotypes with 1q abnormalities in a patient with Fanconi anemia. 2002 , 26, 1047-9		4
117	FANCL, as in ligase. 2003 , 35, 113-114		7
116	Cisplatin triggers apoptotic or nonapoptotic cell death in Fanconi anemia lymphoblasts in a concentration-dependent manner. 2003 , 286, 381-95		17
115	Epithelial cancer in Fanconi anemia complementation group D2 (Fancd2) knockout mice. 2003 , 17, 2021-35		200
114	Increased sensitivity of Fance-deficient hematopoietic cells to nitric oxide and evidence that this species mediates growth inhibition by cytokines. <i>Blood</i> , 2003 , 101, 3877-84	2.2	15
113	Phosphorylation of fanconi anemia (FA) complementation group G protein, FANCG, at serine 7 is important for function of the FA pathway. 2004 , 279, 46035-45		39
112	FANCG is phosphorylated at serines 383 and 387 during mitosis. 2004 , 24, 8576-85		36
111	The Fanconi anemia core complex forms four complexes of different sizes in different subcellular compartments. 2004 , 279, 26201-9		39
110	Chemosensitizing tumor cells by targeting the Fanconi anemia pathway with an adenovirus overexpressing dominant-negative FANCA. 2004 , 11, 539-46		28
109	Spontaneous chromosome aberrations in Fanconi anemia patients are located at fragile sites and acute myeloid leukemia breakpoints. 1994 , 120, 47-50		24
108	Post-irradiation phosphorylation of structural maintenance chromosome 1 (SMC1) is independent of the Fanconi protein pathway. 2005 , 61, 1167-72		8
107	Low-dose cyclophosphamide conditioning for haematopoietic cell transplantation from HLA-matched related donors in patients with Fanconi anaemia. 2005 , 130, 99-106		33
106	Flow cytometric characterization of the response of Fanconi anemia cells to mitomycin C treatment. 1982 , 2, 291-7		72
105	The <i>Caenorhabditis elegans</i> FancD2 ortholog is required for survival following DNA damage. 2005 , 141, 453-60		15
104	[Nosologic discussion between Fanconi disease and congenital dyskeratosis: 1 case of congenital bone marrow aplasia]. 2006 , 13, 1239-43		0

103	Scientific and clinical opportunities for modeling blood disorders with embryonic stem cells. <i>Blood</i> , 2006 , 107, 2605-12	2.2	33
102	Aplasies mullaires constitutionnelles. 2006 , 1, 1-10		
101	Guido Fanconi (1892-1979): a jack of all trades. 2006 , 6, 893-8		57
100	Fanconi anaemia genes and susceptibility to cancer. 2006 , 25, 5875-84		157
99	Endocrine abnormalities in patients with Fanconi anemia. 2007 , 92, 2624-31		106
98	Identification of the FANCI protein, a monoubiquitinated FANCD2 paralog required for DNA repair. 2007 , 129, 289-301		543
97	Immunodeficiency, radiosensitivity, and the XCIND syndrome. 2007 , 38, 87-101		19
96	Radial ray defects and associated anomalies. 1989 , 35, 322-30		34
95	Association of aplastic anaemia and Fanconi disease with HLA-DRB1 alleles. 2008 , 35, 453-6		16
94	What in a cancer syndrome? Genes, phenotype and pathology. 2008 , 40, 247-59		1
93	A Case of Fanconi Anemia Diagnosed by a Chromosome Breakage Test with Skin Fibroblasts. 2008 , 43, 62		1
92	Validation of Fanconi anemia complementation Group A assignment using molecular analysis. 2009 , 11, 183-92		11
91	Iron kinetics and erythropoiesis in Fanconi anaemia. 1978 , 21, 29-39		7
90	Dyskeratosis congenita. Haematologic, cytogenetic, and dermatologic studies. 1984 , 32, 461-8		20
89	Fanconi anemia in infancy: report of hematopoietic stem cell transplantation to a 13-month-old patient. 2009 , 89, 722-3		3
88	Haematopoietic cell transplantation for Fanconi anaemia - when and how?. 2010 , 149, 14-21		97
87	Normal red blood cells partially decrease diepoxybutane-induced chromosome breakage in cultured lymphocytes from Fanconi anaemia patients. 2010 , 43, 573-8		1
86	A genetic screen identifies FAN1, a Fanconi anemia-associated nuclease necessary for DNA interstrand crosslink repair. 2010 , 39, 36-47		261

85	Preventing nonhomologous end joining suppresses DNA repair defects of Fanconi anemia. 2010 , 39, 25-35		226
84	Discovering moderate-risk breast cancer susceptibility genes. 2010 , 20, 268-76		75
83	DNA interstrand crosslink repair and cancer. 2011 , 11, 467-80		691
82	FAN1 variants identified in multiple-case early-onset breast cancer families via exome sequencing: no evidence for association with risk for breast cancer. 2011 , 130, 1043-9		15
81	Anatomic and etiological classification of congenital limb deficiencies. 2011 , 155A, 1225-35		59
80	[Fanconi anemia in 2012: diagnosis, pediatric follow-up and treatment]. 2012 , 19, 1100-9		0
79	Fanconi Anemia. 2012 , 795-803		
78	Excellent outcome of allogeneic bone marrow transplantation for Fanconi anemia using fludarabine-based reduced-intensity conditioning regimen. 2012 , 95, 675-9		22
77	Other Hereditary Red Blood Cell Disorders. 2013 , 1-25		0
76	50 Years of Seminars in Hematology. <i>Seminars in Hematology</i> , 2013 , 50, 1-3	4	1
75	Genetic predispositions to childhood leukemia. 2013 , 4, 270-90		51
74	Aplastic Anemia. 2014 , 1446-1461		1
73	Additional Diseases Associated with Defective Responses to DNA Damage. 2014 , 979-999		
72	Radial Deficiency. 2014 , 1-30		0
71	Global and disease-associated genetic variation in the human Fanconi anemia gene family. 2014 , 23, 6815-25		9
70	HLA-haploidentical T cell-depleted allogeneic hematopoietic stem cell transplantation in children with Fanconi anemia. 2014 , 20, 571-6		42
69	Physical interaction between SLX4 (FANCP) and XPF (FANCD1) proteins and biological consequences of interaction-defective missense mutations. 2015 , 35, 48-54		11
68	Alternative donor hematopoietic cell transplantation for Fanconi anemia. <i>Blood</i> , 2015 , 125, 3798-804	2.2	67

67	FANCD2 influences replication fork processes and genome stability in response to clustered DSBs. 2015 , 14, 1809-22	19
66	Radial Deficiency. 2015 , 237-263	
65	Complementation of hypersensitivity to DNA interstrand crosslinking agents demonstrates that XRCC2 is a Fanconi anaemia gene. 2016 , 53, 672-680	58
64	Chromatin folding and DNA replication inhibition mediated by a highly antitumor-active tetrazolato-bridged dinuclear platinum(II) complex. 2016 , 6, 24712	19
63	Hematopoietic Cell Transplantation for Fanconi Anemia. 2016 , 923-946	1
62	Fan1 deficiency results in DNA interstrand cross-link repair defects, enhanced tissue karyomegaly, and organ dysfunction. 2016 , 30, 645-59	33
61	DNA replication stress: from molecular mechanisms to human disease. 2017 , 126, 1-15	47
60	Peripheral blood cytogenetic methods. 2017 , 87-117	1
59	Regulation of Hematopoiesis and Hematological Disease by TGF- β Family Signaling Molecules. 2017 , 9,	19
58	Fanconi Anemia. 2017 , 1031-1044	
57	Inhibition of non-homologous end joining in Fanconi Anemia cells results in rescue of survival after interstrand crosslinks but sensitization to replication associated double-strand breaks. 2018 , 64, 1-9	12
56	FANCD2 Promotes Meiotic Crossover Formation. 2018 , 30, 415-428	24
55	Rare Genetic Diseases with Defects in DNA Repair: Opportunities and Challenges in Orphan Drug Development for Targeted Cancer Therapy. 2018 , 10,	32
54	Mechanistic link between DNA damage sensing, repairing and signaling factors and immune signaling. 2019 , 115, 297-324	12
53	Cord blood transplantation for bone marrow failure syndromes: state of art. 2019 , 6, 39	6
52	Compromised repair of radiation-induced DNA double-strand breaks in Fanconi anemia fibroblasts in G2. 2020 , 96, 102992	4
51	Outcome of hematopoietic stem cell transplantation (HCT) from HLA-matched related donor for Fanconi anemia (FA) in adolescents and adults: a retrospective study by Eastern Mediterranean Blood and Marrow Transplantation Group (EMBMT). 2020 , 55, 1485-1490	1
50	Haplo-identical or mismatched unrelated donor hematopoietic cell transplantation for Fanconi anemia: Results from the Severe Aplastic Anemia Working Party of the EBMT. 2021 , 96, 571-579	3

49	Disabling the Fanconi Anemia Pathway in Stem Cells Leads to Radioresistance and Genomic Instability. 2021 , 81, 3706-3716		
48	Feasibility of breast radiation therapy in a Fanconi Anemia patient diagnosed with breast cancer: A case report and review of literature. 2021 , 28, 129-132		
47	Spectrum of hematological malignancies, clonal evolution and outcomes in 144 Mayo Clinic patients with germline predisposition syndromes. 2021 , 96, 1450-1460		1
46	Three Cases of Esophageal Cancer Related to Fanconi Anemia. <i>Internal Medicine</i> , 2021 , 60, 2953-2959	1.1	1
45	DNA Repair Enzymes in Mammalian Cells. 1977 , 263-322		24
44	Chromosome-breakage syndromes: different genes, different treatments, different cancers. <i>Basic Life Sciences</i> , 1980 , 15, 429-39		13
43	Hereditary Disorders of Platelet Function. <i>Blood Cell Biochemistry</i> , 1991 , 77-112		2
42	Chromosome instability syndromes: lessons for carcinogenesis. <i>Current Topics in Microbiology and Immunology</i> , 1997 , 221, 71-148	3-3	53
41	International Fanconi Anemia Registry: First Report. 1989 , 3-17		8
40	Complementation Studies in Fanconi Anemia. 1989 , 213-225		2
39	Complementation and Gene Transfer Studies in Fanconi Anemia. 1989 , 226-235		9
38	Clinical Aspects of a Cluster of 42 Patients in South Africa with Fanconi Anemia. 1989 , 34-46		3
37	Bone Marrow Transplantation for Fanconi Anemia. 1989 , 60-68		12
36	Chromosomal Breakage in Response to Cross-linking Agents in the Diagnosis of Fanconi Anemia. 1989 , 83-92		7
35	Management of Congenital Hand Anomalies. 2011 , 1631-1646.e4		4
34	Cytoplasmic localization of FAC is essential for the correction of a prerepair defect in Fanconi anemia group C cells. <i>Journal of Clinical Investigation</i> , 1996 , 97, 2003-10	15-9	54
33	MxA overexpression reveals a common genetic link in four Fanconi anemia complementation groups. <i>Journal of Clinical Investigation</i> , 1997 , 100, 2873-80	15-9	43
32	The Fanconi Anemia Polypeptide, FAC, Binds to the Cyclin-Dependent Kinase, cdc2. <i>Blood</i> , 1997 , 90, 1047-1054		2

31	DNA Cross-Linker Induced G2/M Arrest in Group C Fanconi Anemia Lymphoblasts Reflects Normal Checkpoint Function. <i>Blood</i> , 1998 , 91, 275-287	2.2	1
30	Abnormal Microsomal Detoxification Implicated in Fanconi Anemia Group C by Interaction of the FAC Protein With NADPH Cytochrome P450 Reductase. <i>Blood</i> , 1998 , 92, 3050-3056	2.2	8
29	A Novel BTB/POZ Transcriptional Repressor Protein Interacts With the Fanconi Anemia Group C Protein and PLZF. <i>Blood</i> , 1999 , 94, 3737-3747	2.2	8
28	The Jak-Stat pathway in normal and perturbed hematopoiesis. <i>Blood</i> , 2000 , 95, 19-29	2.2	63
27	Posttranscriptional cell cycle dependent regulation of human FANCC expression. <i>Blood</i> , 2000 , 95, 3970-3977	2.2	9
26	Constitutive elevation of serum alpha-fetoprotein in Fanconi anemia. <i>Blood</i> , 2000 , 96, 859-863	2.2	6
25	The concept and practice of Fanconi Anemia: from the clinical bedside to the laboratory bench. <i>Translational Pediatrics</i> , 2013 , 2, 112-9	4.2	5
24	Fanconi anemia pathway defects in inherited and sporadic cancers. <i>Translational Pediatrics</i> , 2014 , 3, 300-4.2	4.2	11
23	Sources Used in Preparation of Commentaries. 2000 , 1059-1060		
22	Cytogenetics of Fanconi Anaemia and Related Chromosome Disorders. <i>Novartis Foundation Symposium</i> , 261-306		1
21	Chromosomal and Other Genetic Influences on Birth Weight Variation. <i>Novartis Foundation Symposium</i> , 127-164		5
20	Fanconi Anaemia. <i>Novartis Foundation Symposium</i> , 103-114		
19	Interrelationship of the Fanconi Anemia/BRCA Pathway. 2009 , 65-80		
18	Cell and Molecular Aging. 2011 , 5-37		
17	Phenotypic and Genetic Heterogeneity in Fanconi Anemia, Fate of Cross-Links, and Correction of the Defect by DNA Transfection. 1989 , 196-210		2
16	Successful Treatment of Acquired Amegakaryocytic Thrombocytopenic Purpura with Cyclophosphamide. <i>Annals of Saudi Medicine</i> , 1990 , 10, 344-345	1.6	
15	Molecular Mechanisms Responsible for Repair of Adducts Induced in Human Cellular DNA by Puva. 1994 , 497-533		
14	Medical Background: Human DNA Damage Recognition and Processing Disorders. <i>Molecular Biology Intelligence Unit</i> , 1997 , 1-30		

13	The Fanconi Anemia Proteins FAA and FAC Function in Different Cellular Compartments to Protect Against Cross-Linking Agent Cytotoxicity. <i>Blood</i> , 1998 , 92, 2229-2236	2.2	3
12	Protein Replacement by Receptor-Mediated Endocytosis Corrects the Sensitivity of Fanconi Anemia Group C Cells to Mitomycin C. <i>Blood</i> , 1999 , 93, 363-369	2.2	
11	Expression of the Fanconi Anemia Group A Gene (Fanca) During Mouse Embryogenesis. <i>Blood</i> , 1999 , 94, 818-824	2.2	
10	In Vivo Selection of Wild-Type Hematopoietic Stem Cells in a Murine Model of Fanconi Anemia. <i>Blood</i> , 1999 , 94, 2151-2158	2.2	1
9	Fanconi Anemia. 2016 , 1-14		
8	Inherited Bone Marrow Failure Syndrome, TAM. 2017 , 145-170		
7	The Fanconi Anemia/BRCA Pathway. 2006 , 67-81		
6	Fanconi Anemia. 2006 , 389-394		
5	Congenital malformations and developmental disabilities in ataxia-telangiectasia, Fanconi anemia, and xeroderma pigmentosum families. <i>American Journal of Human Genetics</i> , 1982 , 34, 781-93	11	21
4	The identification of fanconi anemia genotypes by clastogenic stress. <i>American Journal of Human Genetics</i> , 1982 , 34, 794-810	11	41
3	Segregation analysis with uncertain ascertainment: application to Fanconi anemia. <i>American Journal of Human Genetics</i> , 1988 , 42, 889-97	11	14
2	Two complementation groups of Fanconi anemia differ in their phenotypic response to a DNA-crosslinking treatment. <i>Human Genetics</i> , 1987 , 75, 45-7	6.3	54
1	Genetic heterogeneity of Fanconi anemia demonstrated by somatic cell hybrids. <i>Human Genetics</i> , 1980 , 56, 81-4	6.3	44