

Salvatore Pennisi

List of Publications by Citations

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

168 papers	2,526 citations	27 h-index	42 g-index
210 ext. papers	3,196 ext. citations	2.4 avg, IF	5.09 L-index

#	Paper	IF	Citations
168	Advances in Reversed Nested Miller Compensation. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2007 , 54, 1459-1470		113
167	Design methodology and advances in nested-Miller compensation. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2002 , 49, 893-903		96
166	Design guidelines for reversed nested Miller compensation in three-stage amplifiers. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2003 , 50, 227-233		84
165	0.7-V Three-Stage Class-AB CMOS Operational Transconductance Amplifier. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2016 , 63, 1807-1815	3.9	66
164	Design Procedures for Three-Stage CMOS OTAs With Nested-Miller Compensation. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2007 , 54, 933-940		66
163	Improved Reversed Nested Miller Frequency Compensation Technique With Voltage Buffer and Resistor. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2007 , 54, 382-386		64
162	Analytical comparison of frequency compensation techniques in three-stage amplifiers. <i>International Journal of Circuit Theory and Applications</i> , 2008 , 36, 53-80	2	63
161	CMOS Current Amplifiers 1999 ,		61
160	Three-Stage CMOS OTA for Large Capacitive Loads With Efficient Frequency Compensation Scheme. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2006 , 53, 1044-1048		60
159	Design Procedure for Two-Stage CMOS Transconductance Operational Amplifiers: A Tutorial. <i>Analog Integrated Circuits and Signal Processing</i> , 2001 , 27, 177-187	1.2	59
158	Current-feedback amplifiers versus voltage operational amplifiers. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2001 , 48, 617-623		57
157	High-frequency harmonic distortion in feedback amplifiers: analysis and applications. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2003 , 50, 328-340		49
156	Autonomous Energy-Efficient Wireless Sensor Network Platform for Home/Office Automation. <i>IEEE Sensors Journal</i> , 2019 , 19, 3501-3512	4	48
155	Design Methodology of Subthreshold Three-Stage CMOS OTAs Suitable for Ultra-Low-Power Low-Area and High Driving Capability. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2015 , 62, 1453-1462	3.9	47
154	Liquid Crystal Display Drivers 2009 ,		47
153	A schmitt trigger by means of a ccii+. <i>International Journal of Circuit Theory and Applications</i> , 1995 , 23, 161-165	2	45
152	Analytical comparison of reversed nested Miller frequency compensation techniques. <i>International Journal of Circuit Theory and Applications</i> , 2010 , 38, 709-737	2	42

151	High-Performance Four-Stage CMOS OTA Suitable for Large Capacitive Loads. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2015 , 62, 2476-2484	3.9	41
150	Distortion analysis of Miller-compensated three-stage amplifiers. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2006 , 53, 961-976		35
149	Optimized Active Single-Miller Capacitor Compensation With Inner Half-Feedforward Stage for Very High-Load Three-Stage OTAs. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2016 , 63, 1349-1359	3.9	32
148	0.9-V Class-AB Miller OTA in 0.35- μm CMOS With Threshold-Lowered Non-Tailed Differential Pair. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2017 , 64, 1740-1747	3.9	31
147	1.5-V CMOS CCII+ with high current-driving capability. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2003 , 50, 187-190		31
146	88- μA 1-MHz Stray-Insensitive CMOS Current-Mode Interface IC for Differential Capacitive Sensors. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2014 , 61, 1905-1916	3.9	29
145	Exploiting the Body of MOS Devices for High Performance Analog Design. <i>IEEE Circuits and Systems Magazine</i> , 2011 , 11, 8-23	3.2	29
144	Linearization Technique for Source-Degenerated CMOS Differential Transconductors. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2007 , 54, 848-852		28
143	Design methodology of Miller frequency compensation with current buffer/amplifier. <i>IET Circuits, Devices and Systems</i> , 2008 , 2, 227	1.1	27
142	Dynamic biasing for true low-voltage CMOS class AB current-mode circuits. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2000 , 47, 1569-1575		27
141	High-drive CMOS current amplifier. <i>IEEE Journal of Solid-State Circuits</i> , 1998 , 33, 228-236	5.5	27
140	High linearity CMOS current output stage. <i>Electronics Letters</i> , 1995 , 31, 789-790	1.1	27
139	Single Miller capacitor frequency compensation with nulling resistor for three-stage amplifiers. <i>International Journal of Circuit Theory and Applications</i> , 2008 , 36, 825-837	2	26
138	Low-voltage high-drive CMOS current feedback op-amp. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2005 , 52, 317-321		26
137	0.9-V CMOS cascode amplifier with body-driven gain boosting. <i>International Journal of Circuit Theory and Applications</i> , 2009 , 37, 193-202	2	25
136	Design Solutions for Sample-and-Hold Circuits in CMOS Nanometer Technologies. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2009 , 56, 459-463	3.5	24
135	Comparison of the Frequency Compensation Techniques for CMOS Two-Stage Miller OTAs. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2008 , 55, 1099-1103	3.5	24
134	Harmonic distortion on class AB CMOS current output stages. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 1998 , 45, 243-250		24

133	Effects of nonlinear feedback in the frequency domain. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2006 , 53, 225-234		22
132	A low-voltage design approach for class AB current-mode circuits. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2002 , 49, 273-279		22
131	Design Strategies for Class A CMOS CCII's. <i>Analog Integrated Circuits and Signal Processing</i> , 1999 , 19, 75-85		22
130	High-Performance Three-Stage Single-Miller CMOS OTA With No Upper Limit of $\{C\}_L$. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018 , 65, 1529-1533	3.5	21
129	High-performance and simple CMOS interface circuit for differential capacitive sensors. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2005 , 52, 327-330		21
128	CMOS multiplier for grounded capacitors. <i>Electronics Letters</i> , 2002 , 38, 765	1.1	21
127	Performance evaluation of a multistring photovoltaic module with distributed DCDC converters. <i>IET Renewable Power Generation</i> , 2015 , 9, 935-942	2.9	20
126	A New Compact Low-Power High-Speed Rail-to-Rail Class-B Buffer for LCD Applications. <i>Journal of Display Technology</i> , 2010 , 6, 184-190		20
125	Accurate estimation of high-frequency harmonic distortion in two-stage Miller OTAs. <i>IET Circuits, Devices and Systems</i> , 2005 , 152, 417		20
124	Biasing technique via bulk terminal for minimum supply CMOS amplifiers. <i>Electronics Letters</i> , 2005 , 41, 779	1.1	20
123	4-Phase Interleaved Boost Converter With IC Controller for Distributed Photovoltaic Systems. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2013 , 60, 3090-3102	3.9	19
122	Active capacitance multipliers using current conveyors		19
121	Self-Biased Dual-Path Push-Pull Output Buffer Amplifier for LCD Column Drivers. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2014 , 61, 663-670	3.9	18
120	Analysis and Implementation of a Minimum-Supply Body-Biased CMOS Differential Amplifier Cell. <i>IEEE Transactions on Very Large Scale Integration (VLSI) Systems</i> , 2009 , 17, 172-180	2.6	18
119	Two CMOS Current Feedback Operational Amplifiers. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2007 , 54, 944-948	3.5	17
118	A 2.5-GHz DDFS-PLL With 1.8-MHz Bandwidth in 0.35- μm CMOS. <i>IEEE Journal of Solid-State Circuits</i> , 2008 , 43, 1403-1413	5.5	16
117	Modelling of source-coupled logic gates. <i>International Journal of Circuit Theory and Applications</i> , 2002 , 30, 459-477	2	16
116	Switched-Capacitor Power Management Integrated Circuit for Autonomous Internet of Things Node. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018 , 65, 1455-1459	3.5	15

115	Avoiding the Gain-Bandwidth Trade Off in Feedback Amplifiers. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2011 , 58, 2108-2113	3.9	15
114	Low-Power Cool Bypass Switch for Hot Spot Prevention in Photovoltaic Panels. <i>ETRI Journal</i> , 2011 , 33, 880-886	1.4	15
113	Active reversed nested Miller compensation for three-stage amplifiers		15
112	Sub-Femto-Farad Resolution Electronic Interfaces for Integrated Capacitive Sensors: A Review. <i>IEEE Access</i> , 2020 , 8, 153969-153980	3.5	15
111	A rail-to-rail constant-gm CCII for Instrumentation Amplifier applications. <i>AEU - International Journal of Electronics and Communications</i> , 2018 , 91, 103-109	2.8	14
110	Micro-scale inductorless maximum power point tracking DCDC converter. <i>IET Power Electronics</i> , 2013 , 6, 1634-1639	2.2	14
109	An approach to model high-frequency distortion in negative-feedback amplifiers. <i>International Journal of Circuit Theory and Applications</i> , 2008 , 36, 3-18	2	14
108	Symbolic factorization methodology for multistage amplifier transfer functions. <i>International Journal of Circuit Theory and Applications</i> , 2016 , 44, 38-59	2	12
107	Low-Power Class-AB CMOS Voltage Feedback Current Operational Amplifier With Tunable Gain and Bandwidth. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2014 , 61, 574-578	3.5	12
106	Analog Path for Triple Band WCDMA Polar Modulated Transmitter in 90nm CMOS. <i>Radio Frequency Integrated Circuits (RFIC) Symposium, IEEE</i> , 2007 ,		12
105	Solutions for CMOS current amplifiers with high-drive output stages. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2000 , 47, 988-998		12
104	0.6-V CMOS cascode OTA with complementary gate-driven gain-boosting and forward body bias. <i>International Journal of Circuit Theory and Applications</i> , 2020 , 48, 15-27	2	12
103	Improved single-miller passive compensation network for three-stage CMOS OTAs. <i>Analog Integrated Circuits and Signal Processing</i> , 2016 , 86, 417-427	1.2	11
102	High-performance CMOS pseudo-differential amplifier		11
101	High-CMRR Current Amplifier Architecture and Its CMOS Implementation. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2006 , 53, 1118-1122		11
100	Pseudorandom bit generator based on dynamic linear feedback topology. <i>Electronics Letters</i> , 2002 , 38, 1097	1.1	11
99	High-performance and simple CMOS unity-gain amplifier. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2000 , 47, 406-410		11
98	Low-voltage class AB CMOS current output stage. <i>Electronics Letters</i> , 1999 , 35, 1329	1.1	11

97	Step-response optimisation techniques for low-power, high-load, three-stage operational amplifiers driving large capacitive loads. <i>IET Circuits, Devices and Systems</i> , 2010 , 4, 87	1.1	10
96	CMOS High-CMRR Current Output Stages. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2007 , 54, 745-749		10
95	Low-voltage CMOS current amplifier and its use for high-performance voltage amplification. <i>IET Circuits, Devices and Systems</i> , 2003 , 150, 205		10
94	The Universal Circuit Simulator: A Mixed-Signal Approach to n -Port Network and Impedance Synthesis. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2007 , 54, 2178-2183	3.9	9
93	Reversed Double Pole-Zero Cancellation Frequency Compensation Technique for Three-Stage Amplifiers		9
92	A novel pseudo random bit generator for cryptography applications		9
91	Resolution of a current-mode algorithmic analog-to-digital converter. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2002 , 49, 1480-1486		9
90	A low-voltage CMOS 1-Hz low-pass filter		9
89	Dual PushPull High-Speed Rail-to-Rail CMOS Buffer Amplifier for Flat-Panel Displays. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018 , 65, 1879-1883	3.5	8
88	Miller Theorem for Weakly Nonlinear Feedback Circuits and Application to CE Amplifier. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2008 , 55, 991-995	3.5	8
87	Nonidealities of Tow-Thomas biquads Using VOA- and CFOA-based Miller integrators. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2005 , 52, 22-27		8
86	High-speed CMOS unity-gain current amplifier. <i>Microelectronics Journal</i> , 2006 , 37, 1086-1091	1.8	8
85	A high-performance CMOS CCII. <i>International Journal of Circuit Theory and Applications</i> , 2001 , 29, 331-336		8
84	High accuracy CMOS capacitance multiplier		8
83	High-tuning-range CMOS band-pass IF filter based on a low-Q cascaded biquad optimization technique. <i>International Journal of Circuit Theory and Applications</i> , 2015 , 43, 1615-1636	2	7
82	High-performance frequency compensation topology for four-stage OTAs 2014 ,		7
81	2011 ,		7
80	IMPROVED LOW-POWER HIGH-SPEED BUFFER AMPLIFIER WITH SLEW-RATE ENHANCEMENT FOR LCD APPLICATIONS. <i>Journal of Circuits, Systems and Computers</i> , 2010 , 19, 325-334	0.9	7

79	Approach to analyse and design nearly sinusoidal oscillators. <i>IET Circuits, Devices and Systems</i> , 2009 , 3, 204-221	1.1	7
78	Low-voltage dynamic biasing technique for CMOS class AB current-mode circuits. <i>Electronics Letters</i> , 2000 , 36, 114	1.1	7
77	Active load with cross-coupled bulk for high-gain high-CMRR nanometer CMOS differential stages. <i>International Journal of Circuit Theory and Applications</i> , 2019 , 47, 1700-1704	2	6
76	Low-power high-speed rail-to-rail LCD output buffer with dual-path pushpull operation and quiescent current control. <i>Analog Integrated Circuits and Signal Processing</i> , 2010 , 65, 289-298	1.2	6
75	Wien-Type Oscillators: Evaluation and Optimization of Harmonic Distortion. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2008 , 55, 628-632	3.5	6
74	Sub-1V CMOS OTA with Body-driven Gain Boosting 2007 ,		6
73	High-Drive and Linear CMOS Class-AB Pseudo-Differential Amplifier. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2007 , 54, 112-116		6
72	A CMOS operational floating conveyor		6
71	Dovetail Tip: A New Approach for Low-Threshold Vacuum Nanoelectronics. <i>IEEE Transactions on Electron Devices</i> , 2015 , 62, 4293-4300	2.9	5
70	CMOS current-steering DAC architectures based on the triple-tail cell. <i>International Journal of Circuit Theory and Applications</i> , 2008 , 36, 233-246	2	5
69	High-CMRR CMOS current output stage. <i>Electronics Letters</i> , 2003 , 39, 945	1.1	5
68	Harmonic distortion in three-stage nested-Miller-compensated amplifiers		5
67	Reversed nested Miller compensation with current follower		5
66	Harmonic distortion in single-stage amplifiers		5
65	Ultra-Low Power Amplifiers for IoT Nodes 2018 ,		5
64	0.5 V CMOS Inverter-Based Transconductance Amplifier with Quiescent Current Control. <i>Journal of Low Power Electronics and Applications</i> , 2021 , 11, 37	1.7	5
63	Class-AB CMOS output stages suitable for low-voltage amplifiers in nanometer technologies. <i>Microelectronics Journal</i> , 2019 , 92, 104597	1.8	4
62	The noise performance of CMOS Miller operational transconductance amplifiers with embedded current-buffer frequency compensation. <i>International Journal of Circuit Theory and Applications</i> , 2017 , 45, 457-465	2	4

61	670-nA CMOS OTA FOR AMLCD COLUMN DRIVER. <i>Journal of Circuits, Systems and Computers</i> , 2009 , 18, 339-350	0.9	4
60	An efficient RNM compensation topology with voltage buffer and nulling resistors for large-capacitive-load three-stage OTAs 2009 ,		4
59	A novel CMOS current-mode power amplifier		4
58	Unity-Gain Amplifier With Theoretically Zero Gain Error. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2008 , 57, 1431-1437	5.2	4
57	Single Miller capacitor frequency compensation with nulling resistor for three-stage amplifiers 2007 ,		4
56	CMOS single-input differential-output amplifier cells. <i>IET Circuits, Devices and Systems</i> , 2003 , 150, 194		4
55	High-performance CMOS current feedback operational amplifier		4
54	A new design approach for variable-gain low noise amplifiers		4
53	CMOS Non-tailed differential pair. <i>International Journal of Circuit Theory and Applications</i> , 2016 , 44, 1468-1477	4	
52	Adaptive frequency compensation for maximum and constant bandwidth feedback amplifiers. <i>International Journal of Circuit Theory and Applications</i> , 2013 , 41, 424-440	2	3
51	Constant and maximum bandwidth feedback amplifier with adaptive frequency compensation 2012 ,		3
50	Harmonic distortion in non-linear amplifier with non-linear feedback. <i>International Journal of Circuit Theory and Applications</i> , 1998 , 26, 293-299	2	3
49	Robust three-state PFD architecture with enhanced frequency acquisition capabilities		3
48	Effect of CFOA nonidealities in Miller integrator cells. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2004 , 51, 249-253		3
47	Reversed nested Miller compensation with voltage follower		3
46	High-Frequency Low-Current Second-Order Bandpass Active Filter Topology and Its Design in 28-nm FD-SOI CMOS. <i>Journal of Low Power Electronics and Applications</i> , 2020 , 10, 27	1.7	3
45	A Biasing Approach to Design Ultra-Low-Power Standard-Cell-Based Analog Building Blocks for Nanometer SoCs. <i>IEEE Access</i> , 2022 , 10, 25892-25900	3.5	3
44	A new advanced RNMC technique with dual-active current and voltage buffers for low-power high-load three-stage amplifiers 2009 ,		2

43	Step-response optimization techniques for low-power three-stage operational amplifiers for large capacitive load applications 2009 ,	2
42	A high-speed low-power output buffer amplifier for large-size LCD applications 2009 ,	2
41	Analysis and evaluation of harmonic distortion in the tunnel diode oscillator	2
40	CMOS Miller OTA with Body-Biased Output Stage 2007 ,	2
39	Distortion analysis of three-stage amplifiers with reversed nested-Miller compensation	2
38	Analysis of Harmonic Distortion in the Colpitts Oscillator 2006 ,	2
37	Current output stage with improved CMRR	2
36	CMOS single-to-differential current amplifier	2
35	Well-defined design procedure for a three-stage CMOS OTA	2
34	Feedback amplifiers: a simplified analysis of harmonic distortion in the frequency domain	2
33	Hybrid nested Miller compensation with nulling resistors	2
32	A versatile CMOS fully differential current amplifier	2
31	A Novel Approach to Ξ Decay: PANDORA, a New Experimental Setup for Future In-Plasma Measurements. <i>Universe</i> , 2022 , 8, 80	2.5 2
30	A new accurate analytical expression for the SiPM transient response to single photons 2014 ,	1
29	Optimized frequency compensation topology for low-power three-stage OTAs 2013 ,	1
28	Analytical figure of merit evaluation of RNMC networks for low-power three-stage OTAs 2010 ,	1
27	A 28mW WCDMA/GSM/GPRS/EDGE transformer-based receiver in 45nm CMOS 2010 ,	1
26	Self-biased dual-path push-pull output buffer amplifier topology for LCD driver applications 2011 ,	1

25	2011,		1
24	Reply to "Comments on Avoiding the Gain-Bandwidth Trade Off in Feedback Amplifiers". <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2011 , 58, 2117-2117	3.9	1
23	Autotuning technique for CMOS current mode capacitive sensor interfaces 2012 ,		1
22	Distortion analysis in the frequency domain of a Gm-C biquad 2007 ,		1
21	Miller Compensation: Optimization with Current Buffer/Amplifier 2007 ,		1
20	Low quiescent current high speed amplifier for LCD column driver 2007 ,		1
19	Very Low Voltage CMOS Two-stage Amplifier 2007 ,		1
18	Inverting closed-loop amplifier architecture with reduced gain error and high input impedance		1
17	CMOS class AB single-to-differential transconductor		1
16	New analytical approach to evaluate harmonic distortion in nonlinear feedback amplifiers		1
15	Comparison between Miller integrator cells using VOAs and CFOAs		1
14	Current-mode A/D fuzzy converter. <i>IEEE Transactions on Fuzzy Systems</i> , 2002 , 10, 533-540	8.3	1
13	Analysis of the noise characteristics of current-feedback operational amplifier. <i>Microelectronics Reliability</i> , 2000 , 40, 321-327	1.2	1
12	High-drive CMOS current-feedback opamp		1
11	Filter circuits synthesis with CFOA-based differentiators		1
10	High-frequency CMOS amplifier with improved bandwidth performance. <i>Electronics Letters</i> , 1999 , 35, 1126	1.1	1
9	A class AB CMOS current mirror with low-voltage capability		1
8	Single miller capacitor frequency compensation techniques: Theoretical comparison and critical review. <i>International Journal of Circuit Theory and Applications</i> ,	2	1

7	Low-Drive Current Amplifiers 1999 , 45-106		1
6	A 0.5 V Sub-Threshold CMOS Current-Controlled Ring Oscillator for IoT and Implantable Devices. <i>Journal of Low Power Electronics and Applications</i> , 2022 , 12, 16	1.7	1
5	High-speed voltage buffers for the experimental characterization of CMOS transconductance operational amplifiers. <i>IEEE Transactions on Instrumentation and Measurement</i> , 1999 , 48, 31-33	5.2	0
4	IMPROVED POWER-EFFICIENT RNMC TECHNIQUE WITH VOLTAGE BUFFER AND NULLING RESISTORS FOR LOW-POWER HIGH-LOAD THREE-STAGE AMPLIFIERS. <i>Journal of Circuits, Systems and Computers</i> , 2009 , 18, 1321-1331	0.9	
3	High-Drive Current Amplifiers 1999 , 107-158		
2	Drivers for Active-Matrix LCDs 2009 , 189-235		
1	Two-Stage OTA with all Subthreshold MOSFETs and Optimum GBW to DC-Current Ratio. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2022 , 1-1	3.5	