

Carlo Alberto Magni

List of Publications by Year in descending order

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63
papers

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623734

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64
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Average Internal Rate of Return and Investment Decisions: A New Perspective. <i>Engineering Economist</i> , 2010, 55, 150-180.	1.1	119
2	The Internal Rate of Return Approach and the AIRR Paradigm: A Refutation and a Corroboration. <i>Engineering Economist</i> , 2013, 58, 73-111.	1.1	74
3	Splitting up value: A critical review of residual income theories. <i>European Journal of Operational Research</i> , 2009, 198, 1-22.	5.7	61
4	Investment decisions and sensitivity analysis: NPV-consistency of rates of return. <i>European Journal of Operational Research</i> , 2018, 268, 361-372.	5.7	46
5	Investment, financing and the role of ROA and WACC in value creation. <i>European Journal of Operational Research</i> , 2015, 244, 855-866.	5.7	34
6	AN ALTERNATIVE APPROACH TO FIRMS' EVALUATION: EXPERT SYSTEMS AND FUZZY LOGIC. <i>International Journal of Information Technology and Decision Making</i> , 2006, 05, 195-225.	3.9	32
7	Investment decisions in the theory of finance: Some antinomies and inconsistencies. <i>European Journal of Operational Research</i> , 2002, 137, 206-217.	5.7	31
8	Investment decisions, net present value and bounded rationality. <i>Quantitative Finance</i> , 2009, 9, 967-979.	1.7	30
9	Correct or incorrect application of CAPM? Correct or incorrect decisions with CAPM?. <i>European Journal of Operational Research</i> , 2009, 192, 549-560.	5.7	25
10	Aggregate Return on Investment and Investment Decisions: A Cash-Flow Perspective. <i>Engineering Economist</i> , 2011, 56, 140-169.	1.1	23
11	Capital depreciation and the underdetermination of rate of return: A unifying perspective. <i>Journal of Mathematical Economics</i> , 2016, 67, 54-79.	0.8	19
12	Average rates of return, working capital, and NPV-consistency in project appraisal: A sensitivity analysis approach. <i>International Journal of Production Economics</i> , 2020, 229, 107769.	8.9	19
13	Interval and fuzzy Average Internal Rate of Return for investment appraisal. <i>Fuzzy Sets and Systems</i> , 2014, 257, 217-241.	2.7	17
14	Project valuation and investment decisions: CAPM versus arbitrage. <i>Applied Economics Letters</i> , 2007, 3, 137-140.	0.2	16
15	Why IRR is Not the Rate of Return for Your Investment: Introducing AIRR to the Real Estate Community. <i>Journal of Real Estate Portfolio Management</i> , 2012, 18, 219-230.	0.9	16
16	Aggregate Return On Investment for investments under uncertainty. <i>International Journal of Production Economics</i> , 2015, 165, 29-37.	8.9	16
17	Decomposition of Net Final Values: Systemic Value Added and Residual Income. <i>Bulletin of Economic Research</i> , 2003, 55, 149-176.	1.1	14
18	On Decomposing Net Final Values: Eva, Sva and Shadow Project. <i>Theory and Decision</i> , 2005, 59, 51-95.	1.0	13

#	ARTICLE	IF	CITATIONS
19	Measuring the inadequacy of IRR in PFI schemes using profitability index and AIRR. <i>International Journal of Production Economics</i> , 2016, 179, 130-140.	8.9	12
20	Residual income and value creation: An investigation into the lost-capital paradigm. <i>European Journal of Operational Research</i> , 2010, 201, 505-519.	5.7	11
21	Modelling excess profit. <i>Economic Modelling</i> , 2004, 21, 595-617.	3.8	10
22	Project selection and equivalent CAPM-based investment criteria. <i>Applied Economics Letters</i> , 2007, 3, 165-168.	0.2	10
23	Strategic options and expert systems: a fruitful marriage. <i>Soft Computing</i> , 2004, 8, 179-192.	3.6	9
24	Arithmetic returns for investment performance measurement. <i>Insurance: Mathematics and Economics</i> , 2014, 55, 291-300.	1.2	9
25	Mathematical Analysis of Average Rates of Return and Investment Decisions: The Missing Link. <i>Engineering Economist</i> , 2014, 59, 175-206.	1.1	9
26	An Average-Based Accounting Approach to Capital Asset Investments: The Case of Project Finance. <i>European Accounting Review</i> , 2016, 25, 275-286.	3.8	9
27	Why IRR is Not the Rate of Return for Your Investment: Introducing AIRR to the Real Estate Community. <i>SSRN Electronic Journal</i> , 2011, , .	0.4	8
28	Addendum to "Average Internal Rate of Return and Investment Decisions: A New Perspective". <i>Engineering Economist</i> , 2011, 56, 181-182.	1.1	8
29	Generalized Makeham's formula and economic profitability. <i>Insurance: Mathematics and Economics</i> , 2013, 53, 747-756.	1.2	8
30	Average internal rate of return for risky projects. <i>Engineering Economist</i> , 2021, 66, 90-120.	1.1	8
31	Economic value added and systemic value added: symmetry, additive coherence and differences in performance. <i>Applied Economics Letters</i> , 2006, 2, 151-154.	0.2	7
32	Accounting and Economic Measures: An Integrated Theory of Capital Budgeting. <i>SSRN Electronic Journal</i> , 0, , .	0.4	7
33	CAPM-based capital budgeting and nonadditivity. <i>Journal of Property Investment and Finance</i> , 2008, 26, 388-398.	1.4	6
34	Rating firms and sensitivity analysis. <i>Journal of the Operational Research Society</i> , 2020, 71, 1940-1958.	3.4	6
35	Potential dividends and actual cash flows in equity valuation. A critical analysis1. <i>Estudios Gerenciales</i> , 2009, 25, 123-150.	0.5	5
36	CAPM and Capital Budgeting: Present versus Future, Equilibrium versus Disequilibrium, Decision versus Valuation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5

#	ARTICLE	IF	CITATIONS
37	Introducing Aggregate Return on Investment as a Solution to the Contradiction between Some PME Metrics and IRR. SSRN Electronic Journal, 0, , .	0.4	5
38	Impact of financing and payout policy on the economic profitability of solar photovoltaic plants. International Journal of Production Economics, 2022, 244, 108338.	8.9	4
39	Economic Profitability and the Accounting Rate of Return. SSRN Electronic Journal, 0, , .	0.4	3
40	Internal rates of return and shareholder value creation. Engineering Economist, 2021, 66, 279-302.	1.1	3
41	Axiomatization of Residual Income and Generation of Financial Securities. SSRN Electronic Journal, 0, , .	0.4	2
42	Pseudo-Na ive Approaches to Investment Performance Measurement. SSRN Electronic Journal, 0, , .	0.4	2
43	Axiomatization of residual income and generation of financial securities. Quantitative Finance, 2014, 14, 1257-1271.	1.7	2
44	Chisini means and rational decision making: equivalence of investment criteria. Mathematics and Financial Economics, 2018, 12, 193-217.	1.7	2
45	Economic profitability and (non)additivity of residual income. Annals of Finance, 2021, 17, 471-499.	0.8	2
46	Depreciation Classes, Return on Investment and Economic Profitability. SSRN Electronic Journal, 0, , .	0.4	2
47	Comprehensive Financial Modeling of Solar PV Systems. SSRN Electronic Journal, 0, , .	0.4	2
48	Investment and Financing Perspectives for a Solar Photovoltaic Project. SSRN Electronic Journal, 0, , .	0.4	2
49	Firm Value and the Mis-Use of the CAPM for Valuation and Decision Making. SSRN Electronic Journal, 0, , .	0.4	2
50	Interval and Fuzzy Average Internal Rate of Return for Investment Appraisal. SSRN Electronic Journal, 2012, , .	0.4	1
51	Average Rate of Return with Uncertainty. Communications in Computer and Information Science, 2012, , 64-73.	0.5	1
52	A Sum & Discount Method of Appraising Firms: An Illustrative Example. SSRN Electronic Journal, 0, , .	0.4	1
53	The Use of NPV and CAPM for Capital Budgeting is Not a Good Idea: A Reply to De Reyck (2005). SSRN Electronic Journal, 0, , .	0.4	1
54	The Term Structure of Capital Values: An Accounting-Based Framework for Measuring Economic Profitability. SSRN Electronic Journal, 0, , .	0.4	1

#	ARTICLE	IF	CITATIONS
55	Sensitivity Analysis and Investment Decisions: NPV-Consistency of Rates of Return. SSRN Electronic Journal, 0, , .	0.4	1
56	Theoretical Flaws in the Use of the CAPM For Investment Decisions. SSRN Electronic Journal, 0, , .	0.4	1
57	Modelling excess profit. Economic Modelling, 2004, 21, 595-595.	3.8	0
58	Reasoning the "Net-Present-Value"™ Way: Some Biases and How to Use Psychology for Falsifying Decision Models. SSRN Electronic Journal, 0, , .	0.4	0
59	A Quasi-IRR for a Project Without IRR. SSRN Electronic Journal, 0, , .	0.4	0
60	The AIRR Approach for Investment Performance Measurement. SSRN Electronic Journal, 0, , .	0.4	0
61	On "Introducing Excess Return on Time-Scaled Contributions": A Clarification. Journal of Alternative Investments, 2018, 21, 84-86.	0.5	0
62	Performance attribution, time-weighted rate of return, and clean finite change sensitivity index. Journal of Asset Management, 2022, 23, 62-72.	1.5	0
63	The Attribution Matrix and the joint use of Finite Change Sensitivity Index and Residual Income for value-based performance measurement. European Journal of Operational Research, 2023, 306, 872-892.	5.7	0