

Miguel A Hernández-Verón

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/228610/publications.pdf>

Version: 2024-02-01

139
papers

2,114
citations

257450

24
h-index

276875

41
g-index

140
all docs

140
docs citations

140
times ranked

288
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An improvement of derivative-free point-to-point iterative processes with central divided differences. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2022, . | 1.0 | 0 |
| 2 | Location of Solutions of Fredholm–Nemytskii Integral Equations from a Whittaker-Type Operator. <i>Mediterranean Journal of Mathematics</i> , 2022, 19, 1. | 0.8 | 0 |
| 3 | Toward a unified theory of inverse-free two-step point-to-point iterative processes. <i>AIP Conference Proceedings</i> , 2022, , . | 0.4 | 0 |
| 4 | An Algorithm Derivative-Free to Improve the Steffensen-Type Methods. <i>Symmetry</i> , 2022, 14, 4. | 2.2 | 0 |
| 5 | Location, Separation and Approximation of Solutions for Quadratic Matrix Equations. <i>Foundations</i> , 2022, 2, 457-474. | 1.3 | 0 |
| 6 | A Picard-Type Iterative Scheme for Fredholm Integral Equations of the Second Kind. <i>Mathematics</i> , 2021, 9, 83. | 2.2 | 3 |
| 7 | On High-Order Iterative Schemes for the Matrix p th Root Avoiding the Use of Inverses. <i>Mathematics</i> , 2021, 9, 144. | 2.2 | 1 |
| 8 | On the Chandrasekhar integral equation. <i>Computational and Mathematical Methods</i> , 2021, 3, e1150. | 0.8 | 0 |
| 9 | An Ulm-Type Inverse-Free Iterative Scheme for Fredholm Integral Equations of Second Kind. <i>Symmetry</i> , 2021, 13, 1957. | 2.2 | 0 |
| 10 | A multistep Steffensen-type method for solving nonlinear systems of equations. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 7518-7536. | 2.3 | 3 |
| 11 | On nonlinear Fredholm integral equations with non-differentiable Nemytskii operator. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 7961-7976. | 2.3 | 4 |
| 12 | Extending the choice of starting points for Newton's method. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 8042-8050. | 2.3 | 2 |
| 13 | The Newtonian Operator and Global Convergence Balls for Newton's Method. <i>Mathematics</i> , 2020, 8, 1074. | 2.2 | 1 |
| 14 | Improved Iterative Solution of Linear Fredholm Integral Equations of Second Kind via Inverse-Free Iterative Schemes. <i>Mathematics</i> , 2020, 8, 1747. | 2.2 | 5 |
| 15 | A Unified Convergence Analysis for Some Two-Point Type Methods for Nonsmooth Operators. <i>Mathematics</i> , 2019, 7, 701. | 2.2 | 1 |
| 16 | How to Obtain Global Convergence Domains via Newton's Method for Nonlinear Integral Equations. <i>Mathematics</i> , 2019, 7, 553. | 2.2 | 8 |
| 17 | Nonlinear Fredholm integral equations and majorant functions. <i>Numerical Algorithms</i> , 2019, 82, 1303-1323. | 1.9 | 9 |
| 18 | Numerical analysis for the quadratic matrix equations from a modification of fixed-point type. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 5856-5866. | 2.3 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | On an Inverse Free Steffensen-Type Method for the Approximation of Stiff Differential Equations. Numerical Functional Analysis and Optimization, 2019, 40, 119-133. | 1.4 | 0 |
| 20 | Solving Symmetric Algebraic Riccati Equations with High Order Iterative Schemes. Mediterranean Journal of Mathematics, 2018, 15, 1. | 0.8 | 3 |
| 21 | On the local convergence study for an efficient k-step iterative method. Journal of Computational and Applied Mathematics, 2018, 343, 753-761. | 2.0 | 22 |
| 22 | Extending the domain of starting points for Newton's method under conditions on the second derivative. Journal of Computational and Applied Mathematics, 2018, 340, 1-10. | 2.0 | 0 |
| 23 | Starting points for Newton's method under a center Lipschitz condition for the second derivative. Journal of Computational and Applied Mathematics, 2018, 330, 721-731. | 2.0 | 6 |
| 24 | The majorant principle applied to Hammerstein integral equations. Applied Mathematics Letters, 2018, 75, 50-58. | 2.7 | 5 |
| 25 | On two high-order families of frozen Newton-type methods. Numerical Linear Algebra With Applications, 2018, 25, e2126. | 1.6 | 10 |
| 26 | Improving the accessibility of Steffensen's method by decomposition of operators. Journal of Computational and Applied Mathematics, 2018, 330, 536-552. | 2.0 | 2 |
| 27 | Majorizing Sequences for Nonlinear Fredholm-Hammerstein Integral Equations. Studies in Applied Mathematics, 2018, 140, 270-297. | 2.4 | 3 |
| 28 | Toward a general theory of point to point iterative processes free of derivatives with quadratic convergence. AIP Conference Proceedings, 2018, , . | 0.4 | 0 |
| 29 | Existence, localization and approximation of solution of symmetric algebraic Riccati equations. Computers and Mathematics With Applications, 2018, 76, 187-203. | 2.7 | 6 |
| 30 | Domains of global convergence for Newton's method from auxiliary points. Applied Mathematics Letters, 2018, 85, 48-56. | 2.7 | 12 |
| 31 | On the local convergence of a Newton-Kurchatov-type method for non-differentiable operators. Applied Mathematics and Computation, 2017, 304, 1-9. | 2.2 | 8 |
| 32 | Convergence of Newton's method under Vertgeim conditions: new extensions using restricted convergence domains. Journal of Mathematical Chemistry, 2017, 55, 1392-1406. | 1.5 | 4 |
| 33 | A study of the influence of center conditions on the domain of parameters of Newton's method by using recurrence relations. Advances in Computational Mathematics, 2017, 43, 1103-1129. | 1.6 | 2 |
| 34 | On the Efficiency of a Family of Steffensen-Like Methods with Frozen Divided Differences. Computational Methods in Applied Mathematics, 2017, 17, 187-199. | 0.8 | 2 |
| 35 | Semilocal convergence of a k-step iterative process and its application for solving a special kind of conservative problems. Numerical Algorithms, 2017, 76, 309-331. | 1.9 | 15 |
| 36 | Convergence of Steffensen's method for non-differentiable operators. Numerical Algorithms, 2017, 75, 229-244. | 1.9 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Expanding the Applicability of Some High Order Householder-Like Methods. <i>Algorithms</i> , 2017, 10, 64. | 2.1 | 0 |
| 38 | On the Existence of Solutions of Nonlinear Fredholm Integral Equations from Kantorovich's Technique. <i>Algorithms</i> , 2017, 10, 89. | 2.1 | 3 |
| 39 | Convergence conditions on the k -th derivative of the operator. <i>Frontiers in Mathematics</i> , 2017, , 83-125. | 0.3 | 0 |
| 40 | Convergence conditions on the first derivative of the operator. <i>Frontiers in Mathematics</i> , 2017, , 127-159. | 0.3 | 0 |
| 41 | Convergence conditions on the second derivative of the operator. <i>Frontiers in Mathematics</i> , 2017, , 39-81. | 0.3 | 0 |
| 42 | On a Moser's Steffensen Type Method for Nonlinear Systems of Equations. <i>Mediterranean Journal of Mathematics</i> , 2016, 13, 4109-4128. | 0.8 | 1 |
| 43 | A Qualitative Analysis of a Family of Newton-Like Iterative Process with R-Order of Convergence At Least Three. <i>SEMA SIMAI Springer Series</i> , 2016, , 173-210. | 0.7 | 0 |
| 44 | The Theory of Kantorovich for Newton's Method: Conditions on the Second Derivative. <i>SEMA SIMAI Springer Series</i> , 2016, , 113-145. | 0.7 | 0 |
| 45 | A Steffensen type method of two steps in Banach spaces with applications. <i>Journal of Computational and Applied Mathematics</i> , 2016, 291, 317-331. | 2.0 | 7 |
| 46 | On the ball of convergence of secant-like methods for non-differentiable operators. <i>Applied Mathematics and Computation</i> , 2016, 273, 506-512. | 2.2 | 8 |
| 47 | Enlarging the domain of starting points for Newton's method under center conditions on the first Fréchet-derivative. <i>Journal of Complexity</i> , 2016, 33, 89-106. | 1.3 | 10 |
| 48 | On the Domain of Starting Points of Newton's Method Under Center Lipschitz Conditions. <i>Mediterranean Journal of Mathematics</i> , 2016, 13, 2287-2300. | 0.8 | 7 |
| 49 | On a Newton-Kurchatov-type Iterative Process. <i>Numerical Functional Analysis and Optimization</i> , 2016, 37, 65-79. | 1.4 | 7 |
| 50 | On an efficient k -step iterative method for nonlinear equations. <i>Journal of Computational and Applied Mathematics</i> , 2016, 302, 258-271. | 2.0 | 18 |
| 51 | On a Steffensen-like method for solving nonlinear equations. <i>Calcolo</i> , 2016, 53, 171-188. | 1.1 | 12 |
| 52 | A Modification of the Lipschitz Condition in the Newton-Kantorovich Theorem. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 2016, 35, 309-331. | 0.6 | 0 |
| 53 | A study of optimization for Steffensen-type methods with frozen divided differences. <i>SeMA Journal</i> , 2015, 70, 23-46. | 2.0 | 5 |
| 54 | On the Accessibility of Newton's Method under a Hölder Condition on the First Derivative. <i>Algorithms</i> , 2015, 8, 514-528. | 2.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | On the Local Convergence of a Third Order Family of Iterative Processes. <i>Algorithms</i> , 2015, 8, 1121-1128. | 2.1 | 11 |
| 56 | A family of iterative methods that uses divided differences of first and second orders. <i>Numerical Algorithms</i> , 2015, 70, 571-589. | 1.9 | 8 |
| 57 | On the semilocal convergence of a three steps Newton-type iterative process under mild convergence conditions. <i>Numerical Algorithms</i> , 2015, 70, 377-392. | 1.9 | 20 |
| 58 | On a new family of high-order iterative methods for the matrix p -th root. <i>Numerical Linear Algebra With Applications</i> , 2015, 22, 585-595. | 1.6 | 9 |
| 59 | Iterative methods for computing the matrix square root. <i>SeMA Journal</i> , 2015, 70, 11-21. | 2.0 | 2 |
| 60 | ENLARGING THE CONVERGENCE DOMAIN OF SECANT-LIKE METHODS FOR EQUATIONS. <i>Taiwanese Journal of Mathematics</i> , 2015, 19, . | 0.4 | 1 |
| 61 | A Traub type result for one-point iterative methods with memory. <i>Analysis and Applications</i> , 2014, 12, 323-340. | 2.2 | 5 |
| 62 | Approximation of inverse operators by a new family of high-order iterative methods. <i>Numerical Linear Algebra With Applications</i> , 2014, 21, 629-644. | 1.6 | 15 |
| 63 | A semilocal convergence result for Newton's method under generalized conditions of Kantorovich. <i>Journal of Complexity</i> , 2014, 30, 309-324. | 1.3 | 11 |
| 64 | An hybrid method that improves the accessibility of Steffensen's method. <i>Numerical Algorithms</i> , 2014, 66, 241-267. | 1.9 | 0 |
| 65 | On a family of high-order iterative methods under gamma conditions with applications in denoising. <i>Numerische Mathematik</i> , 2014, 127, 201-221. | 1.9 | 3 |
| 66 | How to Improve the Domain of Starting Points for Steffensen's Method. <i>Studies in Applied Mathematics</i> , 2014, 132, 354-380. | 2.4 | 5 |
| 67 | Increasing the applicability of Steffensen's method. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 418, 1062-1073. | 1.0 | 7 |
| 68 | On the efficiency of two variants of Kurchatov's method for solving nonlinear systems. <i>Numerical Algorithms</i> , 2013, 64, 685-698. | 1.9 | 16 |
| 69 | Chebyshev-Secant-type Methods for Non-differentiable Operators. <i>Milan Journal of Mathematics</i> , 2013, 81, 25-35. | 1.1 | 5 |
| 70 | On Steffensen's method on Banach spaces. <i>Journal of Computational and Applied Mathematics</i> , 2013, 249, 9-23. | 2.0 | 26 |
| 71 | On the local convergence of Newton's method under generalized conditions of Kantorovich. <i>Applied Mathematics Letters</i> , 2013, 26, 566-570. | 2.7 | 11 |
| 72 | Semilocal convergence of secant-like methods for differentiable and nondifferentiable operator equations. <i>Journal of Mathematical Analysis and Applications</i> , 2013, 398, 100-112. | 1.0 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | A modification of the classic conditions of Newton–Kantorovich for Newton’s method. <i>Mathematical and Computer Modelling</i> , 2013, 57, 584-594. | 2.0 | 15 |
| 74 | CONSTRUCTION OF DERIVATIVE-FREE ITERATIVE METHODS FROM CHEBYSHEV'S METHOD. <i>Analysis and Applications</i> , 2013, 11, 1350009. | 2.2 | 8 |
| 75 | A general semilocal convergence result for Newton’s method under centered conditions for the second derivative. <i>ESAIM: Mathematical Modelling and Numerical Analysis</i> , 2013, 47, 149-167. | 1.9 | 8 |
| 76 | Analysing the efficiency of some modifications of the secant method. <i>Computers and Mathematics With Applications</i> , 2012, 64, 2066-2073. | 2.7 | 17 |
| 77 | Improving the domain of starting points for secant-like methods. <i>Applied Mathematics and Computation</i> , 2012, 219, 3677-3692. | 2.2 | 3 |
| 78 | Majorizing sequences for Newton’s method from initial value problems. <i>Journal of Computational and Applied Mathematics</i> , 2012, 236, 2246-2258. | 2.0 | 28 |
| 79 | A variant of the Newton–Kantorovich theorem for nonlinear integral equations of mixed Hammerstein type. <i>Applied Mathematics and Computation</i> , 2012, 218, 9536-9546. | 2.2 | 18 |
| 80 | Semilocal convergence of a sixth order iterative method for quadratic equations. <i>Applied Numerical Mathematics</i> , 2012, 62, 833-841. | 2.1 | 28 |
| 81 | An Ulm-type method with -order of convergence three. <i>Nonlinear Analysis: Real World Applications</i> , 2012, 13, 14-26. | 1.7 | 4 |
| 82 | Solving non-differentiable equations by a new one-point iterative method with memory. <i>Journal of Complexity</i> , 2012, 28, 48-58. | 1.3 | 15 |
| 83 | How to Apply Newton’s Method to Operators with Unbounded Second Derivative. , 2011, , . | | 0 |
| 84 | Solving nonlinear integral equations of Fredholm type with high order iterative methods. <i>Journal of Computational and Applied Mathematics</i> , 2011, 236, 1449-1463. | 2.0 | 12 |
| 85 | On Iterative Methods with Accelerated Convergence for Solving Systems of Nonlinear Equations. <i>Journal of Optimization Theory and Applications</i> , 2011, 151, 163-174. | 1.5 | 27 |
| 86 | On the semilocal convergence of efficient Chebyshev–Secant-type methods. <i>Journal of Computational and Applied Mathematics</i> , 2011, 235, 3195-3206. | 2.0 | 42 |
| 87 | Dynamics of a new family of iterative processes for quadratic polynomials. <i>Journal of Computational and Applied Mathematics</i> , 2010, 233, 2688-2695. | 2.0 | 50 |
| 88 | On some one-point hybrid iterative methods. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2010, 72, 587-601. | 1.1 | 6 |
| 89 | An extension of Gander’s result for quadratic equations. <i>Journal of Computational and Applied Mathematics</i> , 2010, 234, 960-971. | 2.0 | 9 |
| 90 | Variants of a classic Traub’s result. <i>Computers and Mathematics With Applications</i> , 2010, 60, 2899-2908. | 2.7 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | An optimization of Chebyshev's method. <i>Journal of Complexity</i> , 2009, 25, 343-361. | 1.3 | 63 |
| 92 | New iterations of R-order four with reduced computational cost. <i>BIT Numerical Mathematics</i> , 2009, 49, 325-342. | 2.0 | 80 |
| 93 | Newton-type methods of high order and domains of semilocal and global convergence. <i>Applied Mathematics and Computation</i> , 2009, 214, 142-154. | 2.2 | 42 |
| 94 | Toward a unified theory for third R-order iterative methods for operators with unbounded second derivative. <i>Applied Mathematics and Computation</i> , 2009, 215, 2248-2261. | 2.2 | 4 |
| 95 | Improving the efficiency index of one-point iterative processes. <i>Journal of Computational and Applied Mathematics</i> , 2009, 223, 879-892. | 2.0 | 6 |
| 96 | Fourth-order iterations for solving Hammerstein integral equations. <i>Applied Numerical Mathematics</i> , 2009, 59, 1149-1158. | 2.1 | 11 |
| 97 | An improvement of the region of accessibility of Chebyshev's method from Newton's method. <i>Mathematics of Computation</i> , 2009, 78, 1613-1627. | 2.1 | 23 |
| 98 | New identities in the Catalan triangle. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 341, 52-61. | 1.0 | 19 |
| 99 | The Ulm method under mild differentiability conditions. <i>Numerische Mathematik</i> , 2008, 109, 193-207. | 1.9 | 8 |
| 100 | A note on a modification of Moser's method. <i>Journal of Complexity</i> , 2008, 24, 185-197. | 1.3 | 7 |
| 101 | A modification of Cauchy's method for quadratic equations. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 339, 954-969. | 1.0 | 7 |
| 102 | A modified Chebyshev's iterative method with at least sixth order of convergence. <i>Applied Mathematics and Computation</i> , 2008, 206, 164-174. | 2.2 | 92 |
| 103 | On the global convergence of Chebyshev's iterative method. <i>Journal of Computational and Applied Mathematics</i> , 2008, 220, 17-21. | 2.0 | 15 |
| 104 | A generalization of the Kantorovich type assumptions for Halley's method. <i>International Journal of Computer Mathematics</i> , 2007, 84, 1771-1779. | 1.8 | 3 |
| 105 | Application of iterative processes of R-order at least three to operators with unbounded second derivative. <i>Applied Mathematics and Computation</i> , 2007, 185, 737-747. | 2.2 | 6 |
| 106 | Methods with prefixed order for approximating square roots with global and general convergence. <i>Applied Mathematics and Computation</i> , 2007, 194, 346-353. | 2.2 | 0 |
| 107 | Halley's method for operators with unbounded second derivative. <i>Applied Numerical Mathematics</i> , 2007, 57, 354-360. | 2.1 | 27 |
| 108 | On the efficiency index of one-point iterative processes. <i>Numerical Algorithms</i> , 2007, 46, 35-44. | 1.9 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | General Study of Iterative Processes of R-Order at Least Three under Weak Convergence Conditions. Journal of Optimization Theory and Applications, 2007, 133, 163-177. | 1.5 | 12 |
| 110 | On the R-order of convergence of Newton's method under mild differentiability conditions. Journal of Computational and Applied Mathematics, 2006, 197, 53-61. | 2.0 | 24 |
| 111 | On the R-order of the Halley method. Journal of Mathematical Analysis and Applications, 2005, 303, 591-601. | 1.0 | 71 |
| 112 | Accelerated convergence in Newton's method for approximating square roots. Journal of Computational and Applied Mathematics, 2005, 177, 225-229. | 2.0 | 11 |
| 113 | On a characterization of some Newton-like methods of R-order at least three. Journal of Computational and Applied Mathematics, 2005, 183, 53-66. | 2.0 | 48 |
| 114 | Solving a special case of conservative problems by Secant-like methods. Applied Mathematics and Computation, 2005, 169, 926-942. | 2.2 | 34 |
| 115 | New Kantorovich-Type Conditions for Halley's Method. Applied Numerical Analysis and Computational Mathematics, 2005, 2, 70-77. | 0.6 | 26 |
| 116 | On a new multiparametric family of Newton-like methods. Applied Numerical Analysis and Computational Mathematics, 2005, 2, 78-88. | 0.6 | 9 |
| 117 | A modification of the convergence conditions for Picard's iteration. Computational and Applied Mathematics, 2004, 23, . | 1.3 | 5 |
| 118 | A modification of Newton's method for nondifferentiable equations. Journal of Computational and Applied Mathematics, 2004, 164-165, 409-417. | 2.0 | 11 |
| 119 | On Halley-type iterations with free second derivative. Journal of Computational and Applied Mathematics, 2004, 170, 455-459. | 2.0 | 43 |
| 120 | High order algorithms for approximating nth roots. International Journal of Computer Mathematics, 2004, 81, 1001-1014. | 1.8 | 5 |
| 121 | A NEWTON-LIKE METHOD FOR SOLVING SOME BOUNDARY VALUE PROBLEMS. Numerical Functional Analysis and Optimization, 2002, 23, 791-805. | 1.4 | 12 |
| 122 | Generalized differentiability conditions for Newton's method. IMA Journal of Numerical Analysis, 2002, 22, 187-205. | 2.9 | 59 |
| 123 | Solving a Boundary Value Problem by a Newton-Like Method. International Journal of Computer Mathematics, 2002, 79, 1113-1120. | 1.8 | 4 |
| 124 | Semilocal convergence of the secant method under mild convergence conditions of differentiability. Computers and Mathematics With Applications, 2002, 44, 277-285. | 2.7 | 51 |
| 125 | A uniparametric family of iterative processes for solving nondifferentiable equations. Journal of Mathematical Analysis and Applications, 2002, 275, 821-834. | 1.0 | 62 |
| 126 | A New Third-Order Iterative Process for Solving Nonlinear Equations. Monatshefte Fur Mathematik, 2001, 133, 131-142. | 0.9 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Calculus of nth roots and third order iterative methods. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2001, 47, 2875-2880. | 1.1 | 13 |
| 128 | A modification of the classical Kantorovich conditions for Newton's method. <i>Journal of Computational and Applied Mathematics</i> , 2001, 137, 201-205. | 2.0 | 20 |
| 129 | Chebyshev's approximation algorithms and applications. <i>Computers and Mathematics With Applications</i> , 2001, 41, 433-445. | 2.7 | 113 |
| 130 | An acceleration of Newton's method: Super-Halley method. <i>Applied Mathematics and Computation</i> , 2001, 117, 223-239. | 2.2 | 126 |
| 131 | The Newton Method for Operators with Hölder Continuous First Derivative. <i>Journal of Optimization Theory and Applications</i> , 2001, 109, 631-648. | 1.5 | 50 |
| 132 | Modification of the Kantorovich assumptions for semilocal convergence of the Chebyshev method. <i>Journal of Computational and Applied Mathematics</i> , 2000, 126, 131-143. | 2.0 | 89 |
| 133 | Region of accessibility for a class of Newton-type iterations. <i>Proyecciones</i> , 1998, 17, 71-76. | 0.3 | 2 |
| 134 | Accessibility Of Solutions By Newton's Method. <i>International Journal of Computer Mathematics</i> , 1995, 57, 239-247. | 1.8 | 53 |
| 135 | A family of newton type iterative processes. <i>International Journal of Computer Mathematics</i> , 1994, 51, 205-214. | 1.8 | 9 |
| 136 | A family of chebyshev-halley type methods. <i>International Journal of Computer Mathematics</i> , 1993, 47, 59-63. | 1.8 | 44 |
| 137 | On an efficient modification of the Chebyshev method. <i>Computational and Mathematical Methods</i> , 0, , . | 0.8 | 0 |
| 138 | How to Increase the Accessibility of Newton's Method for Operators With Center-Lipschitz Continuous First Derivative. <i>Numerical Functional Analysis and Optimization</i> , 0, , 1-14. | 1.4 | 0 |
| 139 | About a fixed-point type transformation to solve quadratic matrix equations using the Krasnoselskij method. <i>Mathematical Methods in the Applied Sciences</i> , 0, , . | 2.3 | 0 |