The Leadership Quarterly has developed the reputation of being the custodian of the best multidisciplinary scientific research focusing on leadership. This reputation has been the result of the efforts of successive editorial teams who laid important foundations in building the journal (see joint article from former editors: Atwater, Mumford, Tosi, & Yammarino, 2014).

We are passionate about scientific discovery and aspire to publish the best leadership research, on par with that of the top general journals. Thus, as current guardians of the journal's scientific record, we realize the enormous responsibility we have in shaping what is published and in signaling to the field what types of research we value. In this editorial, we discuss the importance afforded to leadership as a scientific discipline, take stock of the first two years of our term, explain the current editorial policy, and report on how the journal is doing and where it is heading.

Overall, various publication numbers and objective success criteria show that the journal is in a very healthy state and the research we publish has a strong impact, whether in academia or elsewhere. Additionally, this editorial team as well as our publisher Elsevier is very active in promoting the journal in the media in general and the social media in particular. For example, the news service of the American Association of the Advancement of Science (publishers of the journal Science) has recently featured several articles from The Leadership Quarterly (e.g., EurekAlert, 2018a, 2018b, 2018c, 2018d). Articles from The Leadership Quarterly often appear in major news outlets (e.g., BBC, 2018; Daily Mail, 2018; The Guardian, 2018). A recent crowning achievement, which gave the journal very extensive media coverage, occurred when Lindie Liang and her colleagues (Liang et al., 2018) won an IgNobel award in economics for their "Voodoo Doll" article1 (Tanne, 2018).

Currently, leadership is well appreciated in scholarly and applied circles. The doom and gloom period, when leadership was considered an outdated relic of social science research, is long behind us (Miner, 1975); as such, it is all the more important for us to ensure that interest in leadership continues. It should not be a victim of fads, replication crises, or other issues that question its credibility and utility. We must build on and strengthen the foundations put in place by the previous editorial teams and ensure that we publish reliable and accurate knowledge, which, cumulatively, can inform policy in the long run. Much of the research we publish is innovative and has policy implications. However, we also care that the research record is not biased by publishing only statistically significant results truncated at some arbitrary cutoff; the whole distribution of effect sizes is required to accurately estimate treatments in populations. As a result, we recently increased our publication scope to accept replications and null results studies, exploratory and inductive research, as well as to include other modes of publication such as registered reports and results-blind reviews (see details of the editorial policy in Antonakis, 2017a). We explain these decisions, the evolving nature of our science, and our editorial policies in the below sections. We discuss the current importance afforded to the topic of leadership next.

Leadership: what else?

Articles published in The Leadership Quarterly speak to several constituents; although scientists are the largest stakeholder, we must also bear in mind the ultimate customers of the journal, education and practice. The findings of articles should thus weave themselves into policy. Of course, not every article has to have direct or immediate policy implications and we publish a lot of basic research too. Because leadership matters, it is encouraging to see that leadership, as a topic of study, has now become mainstream; indeed, most major business and management schools teach leadership, and it is covered in influential management, organizational behavior, and industrial psychology textbooks. Leadership research is published in all top general management and psychology journals.

However, even more intriguing is that leadership is being studied in more distant areas of the social sciences including economics, which now recognizes that principals influence agents by means other than contracts (Acemoglu & Jackson, 2015; d'Adda, Darai, Pavanini, & Weber, 2017; Hermalin, 1998; Jones & Olken, 2005). The appeal and impact of leadership research is now so prevalent that such research is even being published in the natural sciences (e.g., Edelson, Polania, Ruf, Fehr, & Hare, 2018; Powers & Lehmann, 2014; Smith et al., 2016). The importance of leadership is also evident in the world of practice, where leadership ability ranks highly as an assessment criterion for executive selection.

Why all this interest in leadership? The scientific study of leadership has earned its importance because most people today, laypersons, practitioners, and scientists alike, would probably agree that whatever the context, leadership matters. Wherever there is social interaction and propensity to influence—whether in close-up or distant settings, strategic or interpersonal, dispersed or centralized, formal or informal—there is leadership (cf. Hunt, 1991). Leadership is evident in a range of milieus including, for example, an operating theater, a sports team, a national parliament, a company board, an army, or a spaceship.

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1 These awards are taken very seriously and honor research that is funny or quirky but makes one think; winners of real Nobels hand out the prizes (see: https://en.wikipedia.org/wiki/Ig_Nobel_Prize).

https://doi.org/10.1016/j.leaqua.2019.01.001
Historians have documented that leadership matters: Whether it was Alexander the Great or Queen Elisabeth I. Leaders of our time like Margaret Thatcher and Nelson Mandela, or current leaders like Justin Trudeau and Angela Merkel are often studied or covered in the press. Leadership was examined by ancient philosophers (e.g., Aristotle, Roberts, Bywater, & Solmsen, 1954; Plato & Jowett, 1901) and interest in the topic continues today. Of course, the mediums of leadership influence are now broader, as is the speed of communication diffusion, all of which give us much more material for studying leadership. In the following section, we look at general trends in The Leadership Quarterly with respect to its impact in various fields. We also compare the journal to some top general-interest journals.

Impact of Leadership Quarterly articles and comparisons to top general journals

The topic of leadership seems to be gaining traction. Below we examine the impact of The Leadership Quarterly on the scientific field by looking at bibliometric trends. We focus on impact of articles in management journals and applied psychology journals, where leadership research is traditionally published, but also look beyond these fields. We used data from the Web of Science, starting from 1995, the year after the journal was indexed in this database. Note that the journal is cross-listed in the disciplines of management and applied psychology (the latter is where industrial-organizational psychology journals are categorized).

The upward trends are evident in Fig. 1. Also encouraging is the impact of the journal in fields outside of management and applied psychology (see Fig. 2). There are interesting spillovers evident in neighboring disciplines such as social psychology.

To put the main trends, as shown in Fig. 1 into context, and to see how the journal fares relative to other journals, we include data from top management journals with a crossover listing in applied psychology. We chose only journals that were currently ranked higher than The Leadership Quarterly in terms of 2-year impact factor, and which publish empirical research. We thus excluded, two journals that have a higher impact factor ranking, namely Annual Review of Organizational Psychology and Organizational Behavior, which publishes only reviews, and Organizational Research Methods, which publishes only methodological research (note, although the Academy of Management Journal is a top journal, we did not include it in the comparison list because it is not cross-indexed in applied psychology). The comparison journals are listed along with The Leadership Quarterly in Table 1, where we include various bibliometric indicators on the journals.

The journals we include are usually considered as part of the top journals in management and industrial-organizational psychology (e.g., Aguinis et al., 2017; Aguinis, Gottfredson, Culpepper, Dalton, & de Bruin, 2013; Cascio & Aguinis, 2008; Werner, 2002; Zickar & Highhouse, 2001). All the comparison journals are much older and more firmly established; they have also published substantially more articles than has The Leadership Quarterly. These journals provide a tough point of comparison particularly because they publish on a broad range of topics, including leadership. Thus, these journals should have a wide-ranging impact and provide robust benchmarks.

We modeled citations received in journal $j$ and field $f$ by estimating the following general quadratic equation for each journal:

$$\text{citations}_{j,f} = \beta_0 + \beta_1 \text{time}_{j,f} + \beta_2 \text{articles}_{j} + \epsilon_{j,f}$$

(1)

We set $\text{time}$ to zero at year = 1995; $\text{articles}$ refers to number of articles indexed in Web of Science for the particular year for the relevant journal. To compare trends, we undertook cross equation Wald tests by stacking the regressions using seemingly unrelated estimation (Weesie, 1999; Zellner, 1962)—akin to multiple group analysis in structural equation modeling. The data were analyzed using Stata (StataCorp, 2017). Refer to the regression estimates in Table 2.

The data used in the regression models are reported in the
The regression models accounted well for the data trends for all journals and across all fields (i.e., $r$-squares were close to unity). As the trends suggest, the impact of *The Leadership Quarterly* is increasing across all fields (i.e., the coefficient of the quadratic term is always positive). For the field of management, growth of citations in *The Leadership Quarterly* is similar to that of *Journal of Organizational Behavior* and higher than that of *Personnel Psychology*. For the field of applied psychology, growth is similar to that of *Personnel Psychology*, *Journal of Applied Psychology*, and *Journal of Organizational Behavior*. For fields outside management and applied psychology, *The Leadership Quarterly* has similar trends to *Personnel Psychology*. Overall, the *Journal of Management* and the *Journal of Applied Psychology*, which are the most established and broad journals, have the strongest growth trends, especially in fields outside of management and applied psychology.

Although the benchmark journals have had a huge head start, the trends in our journal are encouraging. To examine the trends more closely, we compared average trends over the last 5 years to those of the last 2 years both within and between journals. At a particular time, $t$, using differential calculus the slope is $\beta_1 + 2 \times \beta_2 \times \text{time} \times t$; we calculated the average slopes across ranges of years (i.e., 5 and 2 years) and where required tested them using linear or nonlinear combinations of coefficients. The standard errors of the estimates were calculated using the delta method (see Oehlert, 1992). Refer to Table 3 for results.

The rate of growth for *The Leadership Quarterly* is currently increasing across all fields. The slopes over the last 2 years are significantly steeper than those over the last 5 years. This difference in growth has been the highest or joint highest in *The Leadership Quarterly* as compared to the other journals.

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**Table 1**

<table>
<thead>
<tr>
<th></th>
<th>LQ</th>
<th>PPsych</th>
<th>JAP</th>
<th>JOM</th>
<th>JOB</th>
</tr>
</thead>
<tbody>
<tr>
<td>First year indexed in WOS</td>
<td>1994</td>
<td>1945</td>
<td>1917</td>
<td>1983</td>
<td>1988</td>
</tr>
<tr>
<td>2-year Impact factor</td>
<td>3.307</td>
<td>5.523</td>
<td>4.643</td>
<td>8.080</td>
<td>4.229</td>
</tr>
<tr>
<td>5-year Impact factor</td>
<td>5.358</td>
<td>7.353</td>
<td>7.121</td>
<td>12.043</td>
<td>5.887</td>
</tr>
<tr>
<td>Articles indexed in Web of Science</td>
<td>1235</td>
<td>6533</td>
<td>9707</td>
<td>1908</td>
<td>1926</td>
</tr>
<tr>
<td>Articles indexed in Web of Science (2 years)</td>
<td>102</td>
<td>77</td>
<td>197</td>
<td>232</td>
<td>164</td>
</tr>
<tr>
<td>Articles indexed in Web of Science (5 years)</td>
<td>316</td>
<td>223</td>
<td>516</td>
<td>454</td>
<td>388</td>
</tr>
<tr>
<td>Articles with term leader* (in topic field)</td>
<td>1164</td>
<td>453</td>
<td>623</td>
<td>278</td>
<td>319</td>
</tr>
<tr>
<td>Total citations received in management (A)</td>
<td>9,489</td>
<td>16,920</td>
<td>34,344</td>
<td>39,795</td>
<td>19,322</td>
</tr>
<tr>
<td>Total citations received in applied psychology (B)</td>
<td>4,505</td>
<td>12,289</td>
<td>22,437</td>
<td>12,639</td>
<td>12,166</td>
</tr>
<tr>
<td>Total citations received outside A and B</td>
<td>13,999</td>
<td>27,436</td>
<td>100,174</td>
<td>60,244</td>
<td>33,358</td>
</tr>
</tbody>
</table>

Note: LQ = *The Leadership Quarterly*; PPsych = Personnel Psychology; JAP = Journal of Applied Psychology; JOM = Journal of Management; JOB = Journal of Organizational Behavior; Citations Outside A and B = citations in journals from the top 100 fields citing the journal less the management and applied psychology disciplines. Data retrieved from the Web of Science on 5 January 2019 (credit: Clarivate Analytics).
Table 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Management journals</th>
<th>Applied psychology journals</th>
<th>Outside field journals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time²</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. of articles</td>
<td>1.53</td>
<td>(2.31)</td>
<td>(1.50)</td>
</tr>
<tr>
<td>Constant</td>
<td>(0.73)</td>
<td>(2.43)</td>
<td>(2.33)</td>
</tr>
<tr>
<td>R²</td>
<td>0.99</td>
<td>0.97</td>
<td>0.99</td>
</tr>
</tbody>
</table>

Note: LQ = The Leadership Quarterly; PPsych = Personnel Psychology; JAP = Journal of Applied Psychology; JOM = Journal of Management; JOB = Journal of Organizational Behavior; Management = Citations to management discipline; Applied Psychology = Citations to Applied Psychology discipline; Outside field = citations in journals from the top 100 fields citing the journal less the management and applied psychology disciplines. Heteroscedastic-robust z-statistics in parentheses; n = 23; for the quadratic effect of time and within rows, estimates that do not share subscripts are significantly different at p < .05 (Bonferroni adjusted for multiple testing).

On publishing quality leadership science

The broadening of interest in leadership research into other areas invariably drives attention to the main hub of leadership knowledge creation—The Leadership Quarterly. The journal’s impact factor is on the rise, and the results of our editorial policy will be evident this year. The impact factor is expected to jump by about 50%, from a current 3.307 to about 5 (based on calculations extrapolated by the editorial team from current citation rates). Although impact factor as a metric has its flaws, it is used extensively by the market to judge journal quality (cf. Bornmann & Pudovkin, 2017; Callaway, 2016; Garfield, 2006; Hoefel, 1998). Thus, we cannot ignore it; but this type of success is not what this editorial team chances (Antonakis, 2017b). What we care most about is to ensure that we report on how leadership works by publishing quality science; science that is robust, creative, and will make a difference. We want the journal to be known as the one that publishes the highest-quality research on leadership. In publishing this quality scientific work, we believe that success, however measured, will find its way to us.

In other words, in following our ultimate journey to publishing robustly-executed research, we are quite certain the scientific market will reward the journal; we reemphasize, the journey is key and not the measured success. That said, we are aware that citations to articles follow a power law distribution; that is, many articles are not that well cited, and only a few articles that are highly cited usually drive the impact factor. We hope to influence this distribution through our editorial decisions by reducing the ratio of inconsequential papers to quality papers. Still, the fact is that regardless of the power-law distribution, a journal’s impact factor is relatively strongly related to citations that specific articles receive (Larivière & Gingras, 2010); obviously too, better quality papers contribute to a higher impact factor. As concerns lifetime citation data in The Leadership Quarterly, data show that articles that have stronger designs and analysis methods (i.e., that have taken threats to internal validity and sources of potential endogeneity seriously) are cited significantly more than articles having weaker designs (Antonakis, Bastardoz, Liu, & Schriesheim, 2014).

We must thus remain conscious of the fact that however we cut and slice it, and whether we like it or not, journals are judged by simple metrics like Impact Factor or CiteScore; it is these metrics that get journals on lists that universities use to give faculty members tenure and promotions. And, it is these metrics that in the long run determine the reputation of journals. The Journal of Management, for example, has consistently performed well on citation metrics and was recently included on the Financial Times journal list used for ranking the research of business schools. Thus, we need to be pragmatic in how we run the journal, but we will be especially mindful that publishing quality leadership science is our ultimate goal.

Leadership must be studied from various disciplinary perspectives

To understand the puzzle called leadership, multifaceted and multidisciplinary insights are needed. We know that other disciplines increasingly show interest and hence create demand for what the journal produces; however, we also are increasing the supply of this knowledge by publishing research that will appeal beyond the traditional leadership domains. Our objective here is not just a practical one, that is, to
disseminate the journal's research more widely. We also appreciate that understanding the leadership phenomena requires views from multiple angles. Our mission is a noble one too: We know that to solve the world's problems, better leadership is required in all spheres of social interaction.

The multidisciplinary view of leadership was a key objective in setting up the journal. Bernard M. Bass, Robert J. House, and Henry L. Tosi, our founding editors, were essentially concerned with creating the journal as a “unifying scholarly outlet for leadership work, regardless of discipline” (Atwater et al., 2014, p. 3). Bass left many such traces in the most comprehensive handbook of leadership ever put together (Bass & Bass, 2008). Given the complexity of leadership, each discipline brings with it a piece of the puzzle, whether from psychology, broadly defined (social, industrial, cognitive, biological, etc.), political science, sociology, finance, economics, biology, evolution, anthropology, computational methods, or the humanities.

This diversity in discipline is evident in the editorial board, which has been expanded significantly during our term to about 160 members. Of course, we still stick to our knitting, whereby most board members will continue to come from the traditional disciplines that study leadership: Management, organizational behavior, and applied psychology. But, embracing the opportunities presented by burgeoning leadership research across disciplines, we have added a substantial number of scholars from many other fields that study leadership scientifically and consequentially; this diversity has also been evident in special issues calls covering evolution, economics, power, and strategy. The diversity is mirrored too in the editorial team, which is composed of 20 editors representing many disciplines (i.e., management, organizational behavior, industrial-organizational psychology, social psychology, organizational theory, evolutionary psychology, economics, methodology). Despite our focus on one topic, the breadth of our board and editorial team is unrivaled.

The path to success is paved with robust and honest science

Our job as scientists is to disseminate knowledge of how the world works. We must thus never forget to be “honest brokers” and not push ideology into our research agenda (Eagly, 2016, 2018). The recent “grit versus today. Of course, as innovations become accepted by those who embrace the opportunities presented by burgeoning leadership research, the diversity is evident in the editorial board, which has been expanded significantly during our term to about 160 members. Of course, we still stick to our knitting, whereby most board members will continue to come from the traditional disciplines that study leadership: Management, organizational behavior, and applied psychology. But, embracing the opportunities presented by burgeoning leadership research across disciplines, we have added a substantial number of scholars from many other fields that study leadership scientifically and consequentially; this diversity has also been evident in special issues calls covering evolution, economics, power, and strategy. The diversity is mirrored too in the editorial team, which is composed of 20 editors representing many disciplines (i.e., management, organizational behavior, industrial-organizational psychology, social psychology, organizational theory, evolutionary psychology, economics, methodology). Despite our focus on one topic, the breadth of our board and editorial team is unrivaled.

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of policy implications because the correlations observed might be explained by omitted variables, even if the outcome variable is objective (i.e., mere knowledge of performance outcomes affects ratings in a cognitively consistent manner, Lord, Binning, Rush, & Thomas, 1978). Measuring a mediator or outcome after the putative independent variable does not help because temporal ordering cannot eliminate endogeneity threats. The “post hoc, ergo propter hoc” fallacy has been long known (Kerlinger, 1986, p. 347), as is the leitmotif “correlation does not imply causation” (Kenny, 1979, p. 1). Corrective procedures are required to eliminate possible endogeneity threats by experimental control (Podsakoff & Podsakoff, 2019), instrumental-variable estimation (Gennetian, Magnuson, & Morris, 2008; Larcker & Rusticus, 2010), or other means (Duncan, Magnusson, & Ludwig, 2004; Roberts & Whited, 2013). Issues concerning endogeneity are now taken seriously in top journals, which tend to desk reject papers with problematic methodologies (Bettis et al., 2014; Guide & Ketokivi, 2015; Reeb et al., 2012). Therefore, we are merely doing what many top journals currently do, and authors must consider these issues in design and estimation.

We do realize that endogeneity threat is a matter of degree (see Ketokivi & McIntosh, 2017); thus, this editorial team still considers manuscripts that may have endogeneity bias. To increase the likelihood of success, the authors should make an effort to limit the bias and to explain (a) why the reported correlation is novel, (b) why it is important to know about this correlation, (c) how future research can study the phenomenon in a more causally defensible way, (d) what the implications may be for policy in the future, and (e) the limitations of the study, which must be clearly fleshed out, and that the reported correlation is not passed-off as causal evidence. Also, given that at times it is not clear to what extent estimates may or may not be trustworthy—and because nobody is a perfect prognosticator—for manuscripts that are borderline, the editor-in-chief will ask an associate editor for a second opinion regarding whether the manuscript should go out for review.

Second, theoretical manuscripts should also be properly crafted with respect to the causal implications they make. As Kerlinger (1986) notes a theory describes “a set of interrelated constructs (concepts), definitions, and propositions that present a systematic view of phenomena by specifying relations among the variables, with the purpose of explaining and predicting the phenomena” (p. 9). Explanation implies understanding causality and in doing so one must go beyond discussing how variables are merely associated or correlated (see Shmueli, 2010). Prime candidates for desk rejection are manuscripts that contain fuzzy prose, do not clearly define variables, fail to explain putative causal mechanisms, or fail to consider counterfactual conditions. Typically, they also fail to identify “upstream” causes, how mechanisms are channeled, and how the propositions identify something counterintuitive. There are some helpful guides to what constitutes a good research article (e.g., see Garg, Hackam, & Tonelli, 2008; Horvath & Pewsner, 2004; Needleman, 2002; Short, 2009; Wright, Brand, Dunn, & Spindler, 2007); thus, authors must ensure that reviews are done in a systematic way that covers and discusses the state of the literature in a transparent, reproducible, and representative manner. Authors should also reflect on the quality of the articles and data that feed the review and provide appropriate pointers to study the phenomenon in a more robust manner (cf. Hughes, Lee, Tian, Newman, & Legood, 2018).

Conclusion

All the numbers suggest that the journal continues to strengthen. Although The Leadership Quarterly is known to be a top field journal, we hope that—given the breadth and quality of what we publish—with time, it will be compared to top management journals. We are convinced that the talent pool that publishes in the journal is as good as that publishing in the top journals. We will do our role as gatekeepers to ensure that we publish only the very best work and our role as editors to help shape the promising work we receive into their best possible versions. We would like to reiterate too that we very much value many different types of articles, using a wide array of methods, as explained in the Guide for Authors. However, we must also note that those articles that tend to have the biggest impact tend to report quantitative research (including meta-analyses), reviews, or theory. It is these articles that constitute the top-40 of the most highly cited Leadership Quarterly articles, and it is these articles that usually shake the field.

There is still so much to discover about how leadership works at the individual, team, and institutional level. For example, we need to better understand and model factors that drive leader emergence, including its evolutionary and biological bases, and what skills and abilities are required to be effective. We need to identify nuances in contextual constraints that determine leadership. We do not know enough about how leadership can be developed and disseminated, especially in complex systems, or how individuals legitimize leaders and why they follow them. A propos, we do not know enough about followership per se. We also lack understanding of how incentives as well as private versus public tradeoffs matter both for leaders and followers and how leaders best solve coordination problems in such contexts, among many other important topics.

This journal will publish research that makes a robust scientific contribution regardless of disciplinary underpinning or the leadership entity studied, whether collective or individual, contemporary or historical, human or nonhuman. The contribution must also be meaningful, and given that knowledge is cumulative, help construct a sound edifice of leadership knowledge. Send us your best work.

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Appendix: Data used for regression models

| Year | V1   | V2   | V3   | V4   | V5   | V6   | V7   | V8   | V9   | V10  | V11  | V12  | V13  | V14  | V15  | V16  | V17  | V18  | V19  | V20  | V21  | V22  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2017 | 1401 | 501  | 2166 | 1653 | 894  | 3215 | 575  | 1638 | 11210| 4450 | 8112 | 3228 | 1447 | 7288 | 2888 | 891  | 4440 | 1419 | 911  | 2554 | 18   |
| 2016 | 1225 | 479  | 2062 | 1605 | 940  | 3117 | 3507 | 1677 | 7701 | 3228 | 1033 | 2289 | 4192 | 2239 | 1046 | 4338 | 22   |
| 2015 | 1104 | 443  | 1849 | 1496 | 909  | 2326 | 3221 | 1608 | 1081 | 4056 | 9926 | 3297 | 1056 | 3575 | 1122 | 7701 | 2119 | 1033 | 4114 | 21   |
| 2014 | 954  | 486  | 1383 | 1293 | 898  | 2289 | 2732 | 1569 | 7984 | 3297 | 1056 | 3575 | 1122 | 8112 | 2239 | 1046 | 4338 | 22   |
| 2013 | 785  | 332  | 1077 | 1142 | 799  | 2015 | 2348 | 1447 | 7288 | 2888 | 891  | 4440 | 1419 | 911  | 2554 | 18   | 324  | 65   | 50   | 71   |

Note: V1. Mgt: LQ; V2 = App Psy: LQ; V3 = Outside: LQ; V4 = Mgt: PPsych; V5 = App Psy: PPsych; V6 = Outside: PPsych; V7 = Mgt: JAP; V8 = App Psy: JAP; V9 = Outside: JAP; V10 = Mgt: JOM; V11 = App Psy: JOM; V12 = Outside: JOM; V13 = Mgt: JOB; V14 = App Psy: JOB; V15 = Outside: JOB; V16 = Time; V17 = Time; V18 = Articles: LQ; V19 = Articles: PPsych; V20 = Articles: JAP; V21 = Articles: JOM; V22 = Articles: JOB; where, LQ = The Leadership Quarterly; PPsych = Personnel Psychology; JAP = Journal of Applied Psychology; JOM = Journal of Management; JOB = Journal of Organizational Behavior; Mgt = Management; App Psy = Applied Psychology; Outside field includes citations in journals from the top 100 fields citing the journal the least the management and applied psychology disciplines. Note, data retrieved from Web of Science on 2 January 2019 (credit: Clarivate Analytics).


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